Data Set
Quality Control

532120

532121

WAG 6 - Analytical Results

SWMU/AREA: 011

Sample ID: 011003GA015

Station: 011-003 MEDIA: AG Depth = 11 to 13.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	J	4.8 ug/L	na/BH-RB
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		1.5 ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 011008GA017

Station: 011-008 MEDIA: AG Depth = 13 to 17 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 011001SA010

Station: 011-001 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12700 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		6.1 mg/kg	na/
Barium	CORE-SW846-6010		156 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.47 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1650 mg/kg	na/
Chromium	CORE-SW846-6010		14.8 mg/kg	na/
Cobalt	CORE-SW846-6010		5.8 mg/kg	na/
Copper	CORE-SW846-6010		11.9 mg/kg	na/
Iron	CORE-SW846-6010		18300 mg/kg	na/
Lead	CORE-SW846-6010		8.3 mg/kg	na/
Magnesium	CORE-SW846-6010		2310 mg/kg	na/
Manganese	CORE-SW846-6010		361 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.033 mg/kg	na/
Nickel	CORE-SW846-6010		18.4 mg/kg	na/
Potassium	CORE-SW846-6010		459 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		432 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		25.2 mg/kg	na/
Zinc	CORE-SW846-6010		38.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.2 %	na/
Percent Solids	CORE-ASTM-D2216		83.8 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		8.275	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		19	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		31.38	pCi/g	na/
Beta activity	CORE-SW846-9310		28.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Uranium	CORE-EPA-908.1		1.3	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.9	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/

*V/A dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	2	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	5.3	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011001SA020

Station: 011-001 **MEDIA: SO** **Depth = 19.5 to 23 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		9640	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.13	mg/kg	na/
Barium	CORE-SW846-6010		18.9	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.42	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1100	mg/kg	na/
Chromium	CORE-SW846-6010		29.4	mg/kg	na/
Cobalt	CORE-SW846-6010		1.3	mg/kg	na/
Copper	CORE-SW846-6010		4.1	mg/kg	na/
Iron	CORE-SW846-6010		9950	mg/kg	na/
Lead	CORE-SW846-6010		5	mg/kg	na/
Magnesium	CORE-SW846-6010		659	mg/kg	na/
Manganese	CORE-SW846-6010		23.6	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.010	mg/kg	na/
Nickel	CORE-SW846-6010	B	4.6	mg/kg	na/
Potassium	CORE-SW846-6010	B	111	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		610	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		23.8	mg/kg	na/
Zinc	CORE-SW846-6010		10.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17	%	na/
Percent Solids	CORE-ASTM-D2216		83	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		13	pCi/g	na/
Alpha activity	CH2RF-DNT		3.596	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		10.1	pCi/g	na/
Beta activity	CH2RF-DNT		14.19	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/

*V/A = Validation/Assessment

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532124

WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.1	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.8	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.2	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A lation/Assessment

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Sample ID: 011001SA030

Station: 011-001 **MEDIA: SO** **Depth = 30 to 33.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.23 mg/kg	na/
Barium	CORE-SW846-6010		26.9 mg/kg	na/
Beryllium	CORE-SW846-6010		0.61 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		604 mg/kg	na/
Chromium	CORE-SW846-6010		13.4 mg/kg	na/
Cobalt	CORE-SW846-6010		2.63 mg/kg	na/
Copper	CORE-SW846-6010		3.1 mg/kg	na/
Iron	CORE-SW846-6010		16800 mg/kg	na/
Lead	CORE-SW846-6010		7.3 mg/kg	na/
Magnesium	CORE-SW846-6010		339 mg/kg	na/
Manganese	CORE-SW846-6010		96.4 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.3 mg/kg	na/
Potassium	CORE-SW846-6010		145 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		518 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		28.2 mg/kg	na/
Zinc	CORE-SW846-6010		15.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.6 %	na/
Percent Solids	CORE-ASTM-D2216		88.4 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		16.6 pCi/g	na/
Alpha activity	CH2RF-DNT		8.237 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.4 pCi/g	na/
Beta activity	CH2RF-DNT		14.72 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750 ug/kg	na/
Anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Chrysene	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Fluorene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.8	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.4	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

Sample ID: 011001SA048

Station: 011-001 MEDIA: SO Depth = 47.5 to 50.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		3570	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.34	mg/kg	na/
Barium	CORE-SW846-6010		18.1	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.21	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		286	mg/kg	na/
Chromium	CORE-SW846-6010		5.77	mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.68	mg/kg	na/
Copper	CORE-SW846-6010	B	2.1	mg/kg	na/
Iron	CORE-SW846-6010		4480	mg/kg	na/
Lead	CORE-SW846-6010		1.6	mg/kg	na/
Magnesium	CORE-SW846-6010		253	mg/kg	na/
Manganese	CORE-SW846-6010		31.1	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	2.2	mg/kg	na/
Potassium	CORE-SW846-6010		247	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		272	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		6.5	mg/kg	na/
Zinc	CORE-SW846-6010		11.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.3	%	na/
Percent Solids	CORE-ASTM-D2216		84.7	%	na/
RADS					
Alpha activity	CORE-SW846-9310		8	pCi/g	na/
Alpha activity	CH2RF-DNT		2.401	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		12	pCi/g	na/
Beta activity	CH2RF-DNT		14.21	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A: lation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M	0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M	0.5	pCi/g	na/
Uranium	CORE-EPA-908.1	1	pCi/g	na/
Uranium-234	CORE-HASL 300 M	0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M	1.7	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M	0.3	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	745	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	745	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	745	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	745	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	745	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	745	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	745	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	745	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	745	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	745	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	745	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	745	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	745	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	745	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	745	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	745	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	745	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	745	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	745	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	745	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	745	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	745	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	745	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	745	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	745	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	745	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	745	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	745	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	745	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	745	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	745	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	745	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	na/
Aniline	CH2F-SW846-8270	U	745	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	745	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	745	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	745	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	745	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	745	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	745	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	745	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	745	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	745	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	745	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	745	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	745	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	745	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	745	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	745	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	745	ug/kg	na/
Chrysene	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	745	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	745	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	745	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	745	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	745	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: 011

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CH2F-SW846-8270	U	745	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	745	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	745	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	745	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	745	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	745	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	745	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	745	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	745	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	745	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	J	331	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	745	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	745	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	745	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	745	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	745	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	745	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	745	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	na/
Phenol	CH2F-SW846-8270	U	745	ug/kg	na/
Phenol	CORE-SW846-8270	U	780	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	745	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	745	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	745	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		14000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A · dation/Assessment

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Sample ID: 011002SA004

Station: 011-002 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		20300 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8 mg/kg	na/
Arsenic	CORE-SW846-7060		9.12 mg/kg	na/
Barium	CORE-SW846-6010		84.9 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.54 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.15 mg/kg	na/
Calcium	CORE-SW846-6010		3990 mg/kg	na/
Chromium	CORE-SW846-6010		18.9 mg/kg	na/
Cobalt	CORE-SW846-6010		7.51 mg/kg	na/
Copper	CORE-SW846-6010		16.7 mg/kg	na/
Iron	CORE-SW846-6010		27000 mg/kg	na/
Lead	CORE-SW846-6010		11.5 mg/kg	na/
Magnesium	CORE-SW846-6010		3060 mg/kg	na/
Manganese	CORE-SW846-6010		470 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.025 mg/kg	na/
Nickel	CORE-SW846-6010		15.7 mg/kg	na/
Potassium	CORE-SW846-6010		1070 mg/kg	na/
Selenium	CORE-SW846-7740	U	1 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		864 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		32.4 mg/kg	na/
Zinc	CORE-SW846-6010		53.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.7 %	na/
Percent Solids	CORE-ASTM-D2216		87.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		16 pCi/g	na/
Alpha activity	CH2RF-DNT		15.28 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8 pCi/g	na/
Beta activity	CH2RF-DNT		19.68 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.5 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	3800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	3800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	3800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	3800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	19000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	3800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	3800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	3800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	19000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	19000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	7500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	19000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	3800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	7500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	7500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	3800 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	19000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	19000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	3800 ug/kg	na/
Anthracene	CORE-SW846-8270	U	3800 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	300 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	7500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	300 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	200 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	3800 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	300 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	19000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	3800 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	3800 ug/kg	na/
Chrysene	CORE-SW846-8270	J	300 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	3800 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	3800 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	3800 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	3800 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	3800 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	3800 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	600 ug/kg	na/
Fluorene	CORE-SW846-8270	U	3800 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	3800 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	3800 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	3800 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	3800 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	3800 ug/kg	na/
Isophorone	CORE-SW846-8270	U	3800 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	3800 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	3800 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	3800 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	3800 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	19000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	300 ug/kg	na/

*V/A = Validation/Assessment

532130

WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	3800	ug/kg	na/
Pyrene	CORE-SW846-8270	J	500	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 011002SA008

Station: 011-002 MEDIA: SO Depth = 4 to 8 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		17300	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		8.96	mg/kg	na/
Barium	CORE-SW846-6010		148	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.61	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.07	mg/kg	na/
Calcium	CORE-SW846-6010		2710	mg/kg	na/
Chromium	CORE-SW846-6010		18.3	mg/kg	na/
Cobalt	CORE-SW846-6010		15.8	mg/kg	na/
Copper	CORE-SW846-6010		13.1	mg/kg	na/
Iron	CORE-SW846-6010		19800	mg/kg	na/
Lead	CORE-SW846-6010		9.3	mg/kg	na/
Magnesium	CORE-SW846-6010		2260	mg/kg	na/
Manganese	CORE-SW846-6010		996	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.019	mg/kg	na/
Nickel	CORE-SW846-6010		17.9	mg/kg	na/
Potassium	CORE-SW846-6010		724	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		787	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		26.8	mg/kg	na/
Zinc	CORE-SW846-6010		45	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		18.5	%	na/
Percent Solids	CORE-ASTM-D2216		81.5	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		23.7	pCi/g	na/
Alpha activity	CH2RF-DNT		15.35	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		32.5	pCi/g	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		32.48	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		2.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	5.1	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 011002SA012

Station: 011-002 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		14400	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		5.22	mg/kg	na/
Barium	CORE-SW846-6010		150	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.59	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.09	mg/kg	na/
Calcium	CORE-SW846-6010		2270	mg/kg	na/
Chromium	CORE-SW846-6010		18.2	mg/kg	na/
Cobalt	CORE-SW846-6010		3.9	mg/kg	na/
Copper	CORE-SW846-6010		12.4	mg/kg	na/
Iron	CORE-SW846-6010		19700	mg/kg	na/
Lead	CORE-SW846-6010		7.5	mg/kg	na/
Magnesium	CORE-SW846-6010		2410	mg/kg	na/
Manganese	CORE-SW846-6010		199	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023	mg/kg	na/
Nickel	CORE-SW846-6010		14.6	mg/kg	na/
Potassium	CORE-SW846-6010		783	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		793	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		29.8	mg/kg	na/
Zinc	CORE-SW846-6010		39.4	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17.2	%	na/
Percent Solids	CORE-ASTM-D2216		82.8	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		9.431	pCi/g	na/
Alpha activity	CORE-SW846-9310		28.9	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		35.38	pCi/g	na/
Beta activity	CORE-SW846-9310		27.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.5	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/

*V/A `dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	5.1	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Sample ID: 011002SA016

Station: 011-002 **MEDIA: SO** **Depth = 12 to 16 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12600 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.29 mg/kg	na/
Barium	CORE-SW846-6010		109 mg/kg	na/
Beryllium	CORE-SW846-6010		0.67 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.06 mg/kg	na/
Calcium	CORE-SW846-6010		1750 mg/kg	na/
Chromium	CORE-SW846-6010		11.6 mg/kg	na/
Cobalt	CORE-SW846-6010		18.6 mg/kg	na/
Copper	CORE-SW846-6010		9.7 mg/kg	na/
Iron	CORE-SW846-6010		11900 mg/kg	na/
Lead	CORE-SW846-6010		12.3 mg/kg	na/
Magnesium	CORE-SW846-6010		1180 mg/kg	na/
Manganese	CORE-SW846-6010		996 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.018 mg/kg	na/
Nickel	CORE-SW846-6010		11 mg/kg	na/
Potassium	CORE-SW846-6010		176 mg/kg	na/
Selenium	CORE-SW846-7740	U	1 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		635 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		32.2 mg/kg	na/
Zinc	CORE-SW846-6010		22.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.8 %	na/
Percent Solids	CORE-ASTM-D2216		82.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		8.287 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		22.3 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		30.30 pCi/g	na/
Beta activity	CORE-SW846-9310		20.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.2 pCi/g	na/
Uranium	CORE-EPA-908.1		1.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/

*V/A : lation/Assessment

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WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011002SA020

Station: 011-002 MEDIA: SO Depth = 16 to 20 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		18100	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		6.06	mg/kg	na/
Barium	CORE-SW846-6010		64.7	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.57	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.04	mg/kg	na/
Calcium	CORE-SW846-6010		2650	mg/kg	na/
Chromium	CORE-SW846-6010		17.9	mg/kg	na/
Cobalt	CORE-SW846-6010		4.5	mg/kg	na/
Copper	CORE-SW846-6010		7.7	mg/kg	na/
Iron	CORE-SW846-6010		16300	mg/kg	na/
Lead	CORE-SW846-6010		8.9	mg/kg	na/
Magnesium	CORE-SW846-6010		1810	mg/kg	na/
Manganese	CORE-SW846-6010		212	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.014	mg/kg	na/
Nickel	CORE-SW846-6010		9.1	mg/kg	na/
Potassium	CORE-SW846-6010		534	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		620	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		29.7	mg/kg	na/
Zinc	CORE-SW846-6010		23.4	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17	%	na/
Percent Solids	CORE-ASTM-D2216		83	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		30.5	pCi/g	na/
Alpha activity	CH2RF-DNT		17.75	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		17.6	pCi/g	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		23.09	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	60	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	J	50	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A: lation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	5.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

Sample ID: 011002SA024

Station: 011-002 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12400	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		7.48	mg/kg	na/
Barium	CORE-SW846-6010		29.5	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.47	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03	mg/kg	na/
Calcium	CORE-SW846-6010		1390	mg/kg	na/
Chromium	CORE-SW846-6010		17.9	mg/kg	na/
Cobalt	CORE-SW846-6010		1.77	mg/kg	na/
Copper	CORE-SW846-6010		4	mg/kg	na/
Iron	CORE-SW846-6010		12100	mg/kg	na/
Lead	CORE-SW846-6010		6.2	mg/kg	na/
Magnesium	CORE-SW846-6010		916	mg/kg	na/
Manganese	CORE-SW846-6010		20	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	4.2	mg/kg	na/
Potassium	CORE-SW846-6010		151	mg/kg	na/
Selenium	CORE-SW846-7740	U	1	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		547	mg/kg	na/
Thallium	CORE-SW846-6010	B	0.8	mg/kg	na/
Vanadium	CORE-SW846-6010		21.1	mg/kg	na/
Zinc	CORE-SW846-6010		11.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		10.7	%	na/
Percent Solids	CORE-ASTM-D2216		89.3	%	na/
RADS					
Alpha activity	CH2RF-DNT		4.746	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		16.9	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		9.835	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	4.2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.9	ug/kg	na/BH-ER
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A dation/Assessment

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Sample ID: 011002SA028

Station: 011-002 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		15700 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.26 mg/kg	na/
Barium	CORE-SW846-6010		46.7 mg/kg	na/
Beryllium	CORE-SW846-6010		0.63 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1380 mg/kg	na/
Chromium	CORE-SW846-6010		11.6 mg/kg	na/
Cobalt	CORE-SW846-6010		3.08 mg/kg	na/
Copper	CORE-SW846-6010		4.2 mg/kg	na/
Iron	CORE-SW846-6010		10900 mg/kg	na/
Lead	CORE-SW846-6010		7.3 mg/kg	na/
Magnesium	CORE-SW846-6010		1040 mg/kg	na/
Manganese	CORE-SW846-6010		18.6 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		5.1 mg/kg	na/
Potassium	CORE-SW846-6010		346 mg/kg	na/
Selenium	CORE-SW846-7740	U	1 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		582 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.9 mg/kg	na/
Zinc	CORE-SW846-6010		18.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.8 %	na/
Percent Solids	CORE-ASTM-D2216		86.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		8.225 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		19.8 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		9.756 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		10.9 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770 ug/kg	na/
Anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Chrysene	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Fluorene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Isophorone	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770 ug/kg	na/
Phenol	CORE-SW846-8270	U	770 ug/kg	na/
Pyrene	CORE-SW846-8270	U	770 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	5.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.8	ug/kg	na/BH-ER
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011002SA032

Station: 011-002 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		13900	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		5.05	mg/kg	na/
Barium	CORE-SW846-6010		30.1	mg/kg	na/
Beryllium	CORE-SW846-6010		1	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.15	mg/kg	na/
Calcium	CORE-SW846-6010		968	mg/kg	na/
Chromium	CORE-SW846-6010		13.8	mg/kg	na/
Cobalt	CORE-SW846-6010		4.76	mg/kg	na/
Copper	CORE-SW846-6010		4.9	mg/kg	na/
Iron	CORE-SW846-6010		27400	mg/kg	na/
Lead	CORE-SW846-6010		7.3	mg/kg	na/
Magnesium	CORE-SW846-6010		672	mg/kg	na/
Manganese	CORE-SW846-6010		24.9	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		6.6	mg/kg	na/
Potassium	CORE-SW846-6010		268	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		751	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		24.9	mg/kg	na/
Zinc	CORE-SW846-6010		19.9	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11.5	%	na/
Percent Solids	CORE-ASTM-D2216		88.5	%	na/
RADS					
Alpha activity	CORE-SW846-9310		20.6	pCi/g	na/
Alpha activity	CH2RF-DNT		4.696	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.6	pCi/g	na/
Beta activity	CH2RF-DNT		8.238	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.9	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1100	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011002SA040

Station: 011-002 MEDIA: SO Depth = 36 to 40 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8990	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.05	mg/kg	na/
Barium	CORE-SW846-6010		22.1	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.44	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.1	mg/kg	na/
Calcium	CORE-SW846-6010		842	mg/kg	na/
Chromium	CORE-SW846-6010		9.56	mg/kg	na/
Cobalt	CORE-SW846-6010		3.11	mg/kg	na/
Copper	CORE-SW846-6010		3.3	mg/kg	na/
Iron	CORE-SW846-6010		8430	mg/kg	na/
Lead	CORE-SW846-6010		2.9	mg/kg	na/
Magnesium	CORE-SW846-6010		475	mg/kg	na/
Manganese	CORE-SW846-6010		15.3	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.2	mg/kg	na/
Potassium	CORE-SW846-6010		158	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		465	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		19.3	mg/kg	na/
Zinc	CORE-SW846-6010		13.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		10.4	%	na/
Percent Solids	CORE-ASTM-D2216		89.6	%	na/
RADS					
Alpha activity	CORE-SW846-9310		16.4	pCi/g	na/
Alpha activity	CH2RF-DNT		9.415	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.4	pCi/g	na/
Beta activity	CH2RF-DNT		15.69	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.8	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Sample ID: 011002SA044

Station: 011-002 **MEDIA: SO** **Depth = 40 to 43 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5800 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.34 mg/kg	na/
Barium	CORE-SW846-6010		36.2 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.52 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		846 mg/kg	na/
Chromium	CORE-SW846-6010		14.7 mg/kg	na/
Cobalt	CORE-SW846-6010		8.8 mg/kg	na/
Copper	CORE-SW846-6010		4.4 mg/kg	na/
Iron	CORE-SW846-6010		17500 mg/kg	na/
Lead	CORE-SW846-6010		2.6 mg/kg	na/
Magnesium	CORE-SW846-6010		422 mg/kg	na/
Manganese	CORE-SW846-6010		86.7 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012 mg/kg	na/
Nickel	CORE-SW846-6010	B	4 mg/kg	na/
Potassium	CORE-SW846-6010		198 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.4 mg/kg	na/
Sodium	CORE-SW846-6010		221 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.9 mg/kg	na/
Zinc	CORE-SW846-6010		16.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.1 %	na/
Percent Solids	CORE-ASTM-D2216		86.9 %	na/
RADS				
Alpha activity	CH2RF-DNT		1.201 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		13.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		18.85 pCi/g	na/
Beta activity	CORE-SW846-9310		5.8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760 ug/kg	na/
Anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	150 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Chrysene	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Fluorene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Isophorone	CORE-SW846-8270	U	760 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760 ug/kg	na/
Phenol	CORE-SW846-8270	U	760 ug/kg	na/
Pyrene	CORE-SW846-8270	U	760 ug/kg	na/

*V/A lation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1.389	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 011002SA048

Station: 011-002 **MEDIA: SO** **Depth = 43 to 46.5 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		13400	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.97	mg/kg	na/
Barium	CORE-SW846-6010		78.1	mg/kg	na/
Beryllium	CORE-SW846-6010		0.68	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08	mg/kg	na/
Calcium	CORE-SW846-6010		1170	mg/kg	na/
Chromium	CORE-SW846-6010		8.75	mg/kg	na/
Cobalt	CORE-SW846-6010		9.7	mg/kg	na/
Copper	CORE-SW846-6010		6.3	mg/kg	na/
Iron	CORE-SW846-6010		17800	mg/kg	na/
Lead	CORE-SW846-6010		13.6	mg/kg	na/
Magnesium	CORE-SW846-6010		929	mg/kg	na/
Manganese	CORE-SW846-6010		204	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012	mg/kg	na/
Nickel	CORE-SW846-6010		6.4	mg/kg	na/
Potassium	CORE-SW846-6010		793	mg/kg	na/
Selenium	CORE-SW846-7740	U	1	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		563	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		19.9	mg/kg	na/
Zinc	CORE-SW846-6010		28.6	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.9	%	na/
Percent Solids	CORE-ASTM-D2216		84.1	%	na/
RADS					
Alpha activity	CH2RF-DNT		2.618	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.7	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.03	pCi/g	na/
Beta activity	CORE-SW846-9310		15.9	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.8	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A: lation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1.438	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011003SA004

Station: 011-003 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		14.8	%	na/
Percent Solids	CORE-DNT		85.2	%	na/
RADS					
Alpha activity	CORE-SW846-9310		18.4	pCi/g	na/
Alpha activity	CH2RF-DNT		3.961	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		2	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		15.75	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.4	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		2.3	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	90	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	J	130	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	350	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	320	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	230	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	250	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	280	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	J	350	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270		860	ug/kg	na/
Fluorene	CORE-SW846-8270	J	60	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/

*V/A = Validation/Assessment

532147

532148

WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	220	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270		640	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270		720	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011003SA012

Station: 011-003 MEDIA: SO Depth = 8 to 11 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8350	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8	mg/kg	na/
Arsenic	CORE-SW846-7060		7.21	mg/kg	na/
Barium	CORE-SW846-6010		162	mg/kg	na/
Beryllium	CORE-SW846-6010		0.81	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.09	mg/kg	na/
Calcium	CORE-SW846-6010		1860	mg/kg	na/
Chromium	CORE-SW846-6010		21.5	mg/kg	na/
Cobalt	CORE-SW846-6010		9.8	mg/kg	na/
Copper	CORE-SW846-6010		17.7	mg/kg	na/
Iron	CORE-SW846-6010		25100	mg/kg	na/
Lead	CORE-SW846-6010		12.2	mg/kg	na/
Magnesium	CORE-SW846-6010		2100	mg/kg	na/
Manganese	CORE-SW846-6010		828	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021	mg/kg	na/
Nickel	CORE-SW846-6010		22	mg/kg	na/
Potassium	CORE-SW846-6010		415	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.8	mg/kg	na/
Sodium	CORE-SW846-6010		476	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		34.6	mg/kg	na/
Zinc	CORE-SW846-6010		50.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		18.1	%	na/
Percent Solids	CORE-ASTM-D2216		81.9	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		25.4	pCi/g	na/
Alpha activity	CH2RF-DNT		5.313	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		22.2	pCi/g	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		21.26	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.2	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	1.3 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 011003SA016

Station: 011-003 MEDIA: SO Depth = 13.5 to 17 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.15 mg/kg	na/
Barium	CORE-SW846-6010		52.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1270 mg/kg	na/
Chromium	CORE-SW846-6010		10.6 mg/kg	na/
Cobalt	CORE-SW846-6010		2.1 mg/kg	na/
Copper	CORE-SW846-6010		5.6 mg/kg	na/
Iron	CORE-SW846-6010		11200 mg/kg	na/
Lead	CORE-SW846-6010		6.9 mg/kg	na/
Magnesium	CORE-SW846-6010		1180 mg/kg	na/
Manganese	CORE-SW846-6010		108 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.016 mg/kg	na/
Nickel	CORE-SW846-6010		5.3 mg/kg	na/
Potassium	CORE-SW846-6010		188 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		744 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		21.1 mg/kg	na/
Zinc	CORE-SW846-6010		16.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17 %	na/
Percent Solids	CORE-ASTM-D2216		83 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.323 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		31.9 pCi/g	na/
Beta activity	CORE-SW846-9310		16.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		5.2 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	72	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		1500	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 011003SA020

Station: 011-003 **MEDIA: SO** **Depth = 17 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8700 mg/kg	na/
Antimony	CORE-SW846-6010	B	1.4 mg/kg	na/
Arsenic	CORE-SW846-7060		2.8 mg/kg	na/
Barium	CORE-SW846-6010		29.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.44 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1410 mg/kg	na/
Chromium	CORE-SW846-6010		8.53 mg/kg	na/
Cobalt	CORE-SW846-6010		1.59 mg/kg	na/
Copper	CORE-SW846-6010		5.1 mg/kg	na/
Iron	CORE-SW846-6010		10300 mg/kg	na/
Lead	CORE-SW846-6010		6.7 mg/kg	na/
Magnesium	CORE-SW846-6010		933 mg/kg	na/
Manganese	CORE-SW846-6010		48.1 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.7 mg/kg	na/
Potassium	CORE-SW846-6010		127 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		606 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		20.2 mg/kg	na/
Zinc	CORE-SW846-6010		9.67 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.8 %	na/
Percent Solids	CORE-ASTM-D2216		85.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		22.1 pCi/g	na/
Alpha activity	CH2RF-DNT		8.757 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.8 pCi/g	na/
Beta activity	CH2RF-DNT		24.24 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		0.9 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770 ug/kg	na/
Anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Chrysene	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		1800 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Fluorene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Isophorone	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770 ug/kg	na/

*V/A idation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	4.1	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 011003SA024

Station: 011-003 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		3310	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.8	mg/kg	na/
Barium	CORE-SW846-6010		9.26	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.27	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03	mg/kg	na/
Calcium	CORE-SW846-6010		848	mg/kg	na/
Chromium	CORE-SW846-6010		5.53	mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.85	mg/kg	na/
Copper	CORE-SW846-6010	B	2.5	mg/kg	na/
Iron	CORE-SW846-6010		6310	mg/kg	na/
Lead	CORE-SW846-6010		4.3	mg/kg	na/
Magnesium	CORE-SW846-6010		387	mg/kg	na/
Manganese	CORE-SW846-6010		10.3	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	1.8	mg/kg	na/
Potassium	CORE-SW846-6010	B	29	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		457	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		15.3	mg/kg	na/
Zinc	CORE-SW846-6010		4.53	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11.7	%	na/
Percent Solids	CORE-ASTM-D2216		88.3	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.294	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		14.8	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.15	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		8.7	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		2800	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		1.342	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A: lation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.3 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 011003SA028

Station: 011-003 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5120 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.06 mg/kg	na/
Barium	CORE-SW846-6010		16.8 mg/kg	na/
Beryllium	CORE-SW846-6010		0.57 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		741 mg/kg	na/
Chromium	CORE-SW846-6010		9.32 mg/kg	na/
Cobalt	CORE-SW846-6010		1.79 mg/kg	na/
Copper	CORE-SW846-6010		3.5 mg/kg	na/
Iron	CORE-SW846-6010		18500 mg/kg	na/
Lead	CORE-SW846-6010		5.4 mg/kg	na/
Magnesium	CORE-SW846-6010		358 mg/kg	na/
Manganese	CORE-SW846-6010		14 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3 mg/kg	na/
Potassium	CORE-SW846-6010	B	70 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		2.4 mg/kg	na/
Sodium	CORE-SW846-6010		227 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.2 mg/kg	na/
Zinc	CORE-SW846-6010		9.36 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.9 %	na/
Percent Solids	CORE-ASTM-D2216		90.1 %	na/
RADS				
Alpha activity	CH2RF-DNT		3.283 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.1 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		13.82 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.3 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.6 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.9 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A: lation/Assessment

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Sample ID: 011003SA032

Station: 011-003 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		7070 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.47 mg/kg	na/
Barium	CORE-SW846-6010		20.6 mg/kg	na/
Beryllium	CORE-SW846-6010		0.85 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		853 mg/kg	na/
Chromium	CORE-SW846-6010		13.8 mg/kg	na/
Cobalt	CORE-SW846-6010		3.58 mg/kg	na/
Copper	CORE-SW846-6010		3.8 mg/kg	na/
Iron	CORE-SW846-6010		21200 mg/kg	na/
Lead	CORE-SW846-6010		7.2 mg/kg	na/
Magnesium	CORE-SW846-6010		421 mg/kg	na/
Manganese	CORE-SW846-6010		49.1 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		5 mg/kg	na/
Potassium	CORE-SW846-6010	B	83 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		1.2 mg/kg	na/
Sodium	CORE-SW846-6010		304 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		26.6 mg/kg	na/
Zinc	CORE-SW846-6010		9.47 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.7 %	na/
Percent Solids	CORE-ASTM-D2216		88.3 %	na/
RADS				
Alpha activity	CORE-SW846-9310		24.4 pCi/g	na/
Alpha activity	CH2RF-DNT		5.332 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		0.8 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		7.677 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750 ug/kg	na/
Anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Chrysene	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Fluorene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Isophorone	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750 ug/kg	na/
Phenol	CORE-SW846-8270	U	750 ug/kg	na/
Pyrene	CORE-SW846-8270	U	750 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	1.1	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 011003SA036

Station: 011-003 MEDIA: SO Depth = 32 to 36 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		2880	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.56	mg/kg	na/
Barium	CORE-SW846-6010		8.18	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.26	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		500	mg/kg	na/
Chromium	CORE-SW846-6010		6.47	mg/kg	na/
Cobalt	CORE-SW846-6010		1.25	mg/kg	na/
Copper	CORE-SW846-6010	B	2.3	mg/kg	na/
Iron	CORE-SW846-6010		7080	mg/kg	na/
Lead	CORE-SW846-6010		2.2	mg/kg	na/
Magnesium	CORE-SW846-6010		203	mg/kg	na/
Manganese	CORE-SW846-6010		7.87	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	U	2	mg/kg	na/
Potassium	CORE-SW846-6010	B	68	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.7	mg/kg	na/
Sodium	CORE-SW846-6010		152	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		12.4	mg/kg	na/
Zinc	CORE-SW846-6010		6.16	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11.4	%	na/
Percent Solids	CORE-ASTM-D2216		88.6	%	na/
RADS					
Alpha activity	CORE-SW846-9310		9.4	pCi/g	na/
Alpha activity	CH2RF-DNT		2.609	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		4.134	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		4.5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.3	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.2	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	1.5	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	J	700	ug/kg	na/BH-RB
Trichloroethene	CORE-SW846-8240	J	5.5	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011003SA040

Station: 011-003 MEDIA: SO Depth = 36 to 40 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		2980	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.2	mg/kg	na/
Barium	CORE-SW846-6010		10	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.34	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		507	mg/kg	na/
Chromium	CORE-SW846-6010		12.3	mg/kg	na/
Cobalt	CORE-SW846-6010		1.97	mg/kg	na/
Copper	CORE-SW846-6010	B	2.7	mg/kg	na/
Iron	CORE-SW846-6010		7670	mg/kg	na/
Lead	CORE-SW846-6010		1.8	mg/kg	na/
Magnesium	CORE-SW846-6010		194	mg/kg	na/
Manganese	CORE-SW846-6010		12.1	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	2.4	mg/kg	na/
Potassium	CORE-SW846-6010	B	45	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		425	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		19.4	mg/kg	na/
Zinc	CORE-SW846-6010		6.51	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9.9	%	na/
Percent Solids	CORE-ASTM-D2216		90.1	%	na/
RADS					
Alpha activity	CH2RF-DNT		1 895	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		19.1	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.7	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium	CORE-EPA-908.1		1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		4.2	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

*V/A: dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		1600	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	4.9	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		6200	ug/kg	na/BH-RB
Trichloroethene	CORE-SW846-8240		75	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 011003SA044

Station: 011-003 **MEDIA: SO** **Depth = 40 to 44 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8460	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.42	mg/kg	na/
Barium	CORE-SW846-6010		28.1	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.55	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1320	mg/kg	na/
Chromium	CORE-SW846-6010		4.52	mg/kg	na/
Cobalt	CORE-SW846-6010		2.44	mg/kg	na/
Copper	CORE-SW846-6010		5.5	mg/kg	na/
Iron	CORE-SW846-6010		10400	mg/kg	na/
Lead	CORE-SW846-6010		2.8	mg/kg	na/
Magnesium	CORE-SW846-6010		564	mg/kg	na/
Manganese	CORE-SW846-6010		22.8	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	U	2	mg/kg	na/
Potassium	CORE-SW846-6010		142	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.2	mg/kg	na/
Sodium	CORE-SW846-6010		354	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		20.5	mg/kg	na/
Zinc	CORE-SW846-6010		9.34	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.1	%	na/
Percent Solids	CORE-ASTM-D2216		84.9	%	na/
RADS					
Alpha activity	CORE-SW846-9310		27	pCi/g	na/
Alpha activity	CH2RF-DNT		9.431	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6	pCi/g	na/
Beta activity	CH2RF-DNT		14.21	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.7	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Chrysene	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	na/
Phenol	CORE-SW846-8270	U	780	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	na/

*V/A 'dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1300	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1300	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	4.5	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	1.3	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1300	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		29000	ug/kg	na/BH-RB
Trichloroethene	CORE-SW846-8240		200	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1300	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011003SA048

Station: 011-003 **MEDIA: SO** **Depth = 44 to 48 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8070	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.98	mg/kg	na/
Barium	CORE-SW846-6010		68.8	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.46	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03	mg/kg	na/
Calcium	CORE-SW846-6010		1220	mg/kg	na/
Chromium	CORE-SW846-6010		4.9	mg/kg	na/
Cobalt	CORE-SW846-6010		9	mg/kg	na/
Copper	CORE-SW846-6010		5.4	mg/kg	na/
Iron	CORE-SW846-6010		8410	mg/kg	na/
Lead	CORE-SW846-6010		7.6	mg/kg	na/
Magnesium	CORE-SW846-6010		584	mg/kg	na/
Manganese	CORE-SW846-6010		186	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.8	mg/kg	na/
Potassium	CORE-SW846-6010		390	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		571	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		19.8	mg/kg	na/
Zinc	CORE-SW846-6010		15.9	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17	%	na/
Percent Solids	CORE-ASTM-D2216		83	%	na/
RADS					
Alpha activity	CH2RF-DNT		12.13	pCi/g	na/
Alpha activity	CORE-SW846-9310		18.7	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.2	pCi/g	na/
Beta activity	CH2RF-DNT		34.17	pCi/g	na/
Beta activity	CORE-SW846-9310		18.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A = Validation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		1700	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chlcroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		11	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A: lation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		13000	ug/kg	na/BH-RB
Trichloroethene	CORE-SW846-8240		720	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011004SA004

Station: 011-004 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8170	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		7.63	mg/kg	na/
Barium	CORE-SW846-6010		67.6	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.44	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.15	mg/kg	na/
Calcium	CORE-SW846-6010		7720	mg/kg	na/
Chromium	CORE-SW846-6010		12	mg/kg	na/
Cobalt	CORE-SW846-6010		6.19	mg/kg	na/
Copper	CORE-SW846-6010		7	mg/kg	na/
Iron	CORE-SW846-6010		19000	mg/kg	na/
Lead	CORE-SW846-6010		9.2	mg/kg	na/
Magnesium	CORE-SW846-6010		1050	mg/kg	na/
Manganese	CORE-SW846-6010		400	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.019	mg/kg	na/
Nickel	CORE-SW846-6010		6.4	mg/kg	na/
Potassium	CORE-SW846-6010		321	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.8	mg/kg	na/
Sodium	CORE-SW846-6010		695	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		23.2	mg/kg	na/
Zinc	CORE-SW846-6010		24.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.6	%	na/
Percent Solids	CORE-ASTM-D2216		87.4	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		5.371	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		27.1	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		40.84	pCi/g	na/
Beta activity	CORE-SW846-9310		17	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.6	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		4.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		2.1	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.2	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		2.9	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	50	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	50	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	50	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	J	50	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	90	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	J	80	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		1.8	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1.377	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Sample ID: 011004SA008

Station: 011-004 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.91 mg/kg	na/
Barium	CORE-SW846-6010		123 mg/kg	na/
Beryllium	CORE-SW846-6010		0.66 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03 mg/kg	na/
Calcium	CORE-SW846-6010		872 mg/kg	na/
Chromium	CORE-SW846-6010		13.8 mg/kg	na/
Cobalt	CORE-SW846-6010		5.5 mg/kg	na/
Copper	CORE-SW846-6010		12.2 mg/kg	na/
Iron	CORE-SW846-6010		19600 mg/kg	na/
Lead	CORE-SW846-6010		8.7 mg/kg	na/
Magnesium	CORE-SW846-6010		1730 mg/kg	na/
Manganese	CORE-SW846-6010		313 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.016 mg/kg	na/
Nickel	CORE-SW846-6010		11 mg/kg	na/
Potassium	CORE-SW846-6010		430 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		409 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		24.4 mg/kg	na/
Zinc	CORE-SW846-6010		37.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.8 %	na/
Percent Solids	CORE-ASTM-D2216		82.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		21.6 pCi/g	na/
Alpha activity	CH2RF-DNT		4.696 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		24.7 pCi/g	na/
Beta activity	CH2RF-DNT		40.27 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.4	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 011004SA012

Station: 011-004 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		14300	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.78	mg/kg	na/
Barium	CORE-SW846-6010		96	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.57	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.1	mg/kg	na/
Calcium	CORE-SW846-6010		1730	mg/kg	na/
Chromium	CORE-SW846-6010		18.9	mg/kg	na/
Cobalt	CORE-SW846-6010		3.9	mg/kg	na/
Copper	CORE-SW846-6010		9.3	mg/kg	na/
Iron	CORE-SW846-6010		17500	mg/kg	na/
Lead	CORE-SW846-6010		7.4	mg/kg	na/
Magnesium	CORE-SW846-6010		2020	mg/kg	na/
Manganese	CORE-SW846-6010		196	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.024	mg/kg	na/
Nickel	CORE-SW846-6010		14.8	mg/kg	na/
Potassium	CORE-SW846-6010		570	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		712	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		29.6	mg/kg	na/
Zinc	CORE-SW846-6010		32.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17.7	%	na/
Percent Solids	CORE-ASTM-D2216		82.3	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		31	pCi/g	na/
Alpha activity	CH2RF-DNT		5.303	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		31.1	pCi/g	na/

*V/A dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		30.79	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	90	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	3.7	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		7.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240		12 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 011004SA016

Station: 011-004 **MEDIA: SO** **Depth = 12 to 16 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		17200 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.81 mg/kg	na/
Barium	CORE-SW846-6010		66.2 mg/kg	na/
Beryllium	CORE-SW846-6010		0.66 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.07 mg/kg	na/
Calcium	CORE-SW846-6010		1540 mg/kg	na/
Chromium	CORE-SW846-6010		21.2 mg/kg	na/
Cobalt	CORE-SW846-6010		4.6 mg/kg	na/
Copper	CORE-SW846-6010		6.9 mg/kg	na/
Iron	CORE-SW846-6010		20500 mg/kg	na/
Lead	CORE-SW846-6010		7.8 mg/kg	na/
Magnesium	CORE-SW846-6010		1640 mg/kg	na/
Manganese	CORE-SW846-6010		173 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.016 mg/kg	na/
Nickel	CORE-SW846-6010		9.2 mg/kg	na/
Potassium	CORE-SW846-6010		342 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		673 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		32.6 mg/kg	na/
Zinc	CORE-SW846-6010		23.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.8 %	na/
Percent Solids	CORE-ASTM-D2216		83.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		21.7 pCi/g	na/
Alpha activity	CH2RF-DNT		7.333 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.65 pCi/g	na/
Beta activity	CORE-SW846-9310		27.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.2 pCi/g	na/
Uranium	CORE-EPA-908.1		2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.4 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/

*V/A: lation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	4.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.8	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Sample ID: 011004SA020

Station: 011-004 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		17000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.59 mg/kg	na/
Barium	CORE-SW846-6010		41 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.59 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.06 mg/kg	na/
Calcium	CORE-SW846-6010		1730 mg/kg	na/
Chromium	CORE-SW846-6010		17.4 mg/kg	na/
Cobalt	CORE-SW846-6010		4.63 mg/kg	na/
Copper	CORE-SW846-6010		7.5 mg/kg	na/
Iron	CORE-SW846-6010		16800 mg/kg	na/
Lead	CORE-SW846-6010		12 mg/kg	na/
Magnesium	CORE-SW846-6010		1510 mg/kg	na/
Manganese	CORE-SW846-6010		209 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		7.4 mg/kg	na/
Potassium	CORE-SW846-6010		293 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		663 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		30.5 mg/kg	na/
Zinc	CORE-SW846-6010		25.8 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.4 %	na/
Percent Solids	CORE-ASTM-D2216		84.6 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		23 pCi/g	na/
Alpha activity	CH2RF-DNT		1.888 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		17.1 pCi/g	na/
Beta activity	CH2RF-DNT		23.2 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780 ug/kg	na/
Anthracene	CORE-SW846-8270	U	780 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	780 ug/kg	na/
Chrysene	CORE-SW846-8270	U	780 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780 ug/kg	na/
Fluorene	CORE-SW846-8270	U	780 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780 ug/kg	na/
Isophorone	CORE-SW846-8270	U	780 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780 ug/kg	na/

*V/A 'dation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol	CORE-SW846-8270	U	780 ug/kg	na/
Pyrene	CORE-SW846-8270	U	780 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	4.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.7 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 011004SA024

Station: 011-004 **MEDIA: SO** **Depth = 20 to 23.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6980 mg/kg	na/
Antimony	CORE-SW846-6010	B	1.2 mg/kg	na/
Arsenic	CORE-SW846-7060		1.36 mg/kg	na/
Barium	CORE-SW846-6010		17.9 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.22 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1260 mg/kg	na/
Chromium	CORE-SW846-6010		9.71 mg/kg	na/
Cobalt	CORE-SW846-6010		1.52 mg/kg	na/
Copper	CORE-SW846-6010		2.9 mg/kg	na/
Iron	CORE-SW846-6010		5120 mg/kg	na/
Lead	CORE-SW846-6010		4.5 mg/kg	na/
Magnesium	CORE-SW846-6010		719 mg/kg	na/
Manganese	CORE-SW846-6010		13.8 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.6 mg/kg	na/
Potassium	CORE-SW846-6010		115 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		359 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		7.6 mg/kg	na/
Zinc	CORE-SW846-6010		31.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.8 %	na/
Percent Solids	CORE-ASTM-D2216		89.2 %	na/
RADS				
Alpha activity	CORE-SW846-9310		24.6 pCi/g	na/
Alpha activity	CH2RF-DNT		2.581 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		10.1 pCi/g	na/
Beta activity	CH2RF-DNT		8.120 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	1.331	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A: lation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.8	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		8.5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 011004SA028

Station: 011-004 **MEDIA: SO** **Depth = 23.5 to 27 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		10800	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		4.17	mg/kg	na/
Barium	CORE-SW846-6010		13.7	mg/kg	na/
Beryllium	CORE-SW846-6010		0.6	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		766	mg/kg	na/
Chromium	CORE-SW846-6010		18.6	mg/kg	na/
Cobalt	CORE-SW846-6010		1.74	mg/kg	na/
Copper	CORE-SW846-6010		3.3	mg/kg	na/
Iron	CORE-SW846-6010		14100	mg/kg	na/
Lead	CORE-SW846-6010		5.8	mg/kg	na/
Magnesium	CORE-SW846-6010		549	mg/kg	na/
Manganese	CORE-SW846-6010		18.6	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		4.8	mg/kg	na/
Potassium	CORE-SW846-6010		160	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		491	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		23	mg/kg	na/
Zinc	CORE-SW846-6010		11.4	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		10.9	%	na/
Percent Solids	CORE-ASTM-D2216		89.1	%	na/
RADS					
Alpha activity	CORE-SW846-9310		22.5	pCi/g	na/
Alpha activity	CH2RF-DNT		2.614	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.1	pCi/g	na/
Beta activity	CH2RF-DNT		11.76	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A: dation/Assessment

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Sample ID: 011004SA032

Station: 011-004 **MEDIA: SO** **Depth = 27 to 30.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8690 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		10.9 mg/kg	na/
Barium	CORE-SW846-6010		16 mg/kg	na/
Beryllium	CORE-SW846-6010		1.06 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.14 mg/kg	na/
Calcium	CORE-SW846-6010		665 mg/kg	na/
Chromium	CORE-SW846-6010		29.7 mg/kg	na/
Cobalt	CORE-SW846-6010		4.04 mg/kg	na/
Copper	CORE-SW846-6010		4.4 mg/kg	na/
Iron	CORE-SW846-6010		24500 mg/kg	na/
Lead	CORE-SW846-6010		6.7 mg/kg	na/
Magnesium	CORE-SW846-6010		418 mg/kg	na/
Manganese	CORE-SW846-6010		40.5 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		7.2 mg/kg	na/
Potassium	CORE-SW846-6010		139 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		666 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		36.4 mg/kg	na/
Zinc	CORE-SW846-6010		14.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.6 %	na/
Percent Solids	CORE-ASTM-D2216		89.4 %	na/
RADS				
Alpha activity	CH2RF-DNT		10.91 pCi/g	na/
Alpha activity	CORE-SW846-9310		28.5 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		15.84 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.9 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	1500 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	1500 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	1500 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	1500 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	1500 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	1500 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	1500 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	7400 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	1500 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	1500 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	1500 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	1500 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	7400 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	1500 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	7400 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	1500 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	2900 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	7400 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	2900 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	2900 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	1500 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	7400 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	7400 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	1500 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	1500 ug/kg	na/
Anthracene	CORE-SW846-8270	U	1500 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	1500 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	2900 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	1500 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	7400 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	1500 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	1500 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	1500 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	1500 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	1500 ug/kg	na/
Chrysene	CORE-SW846-8270	U	1500 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	1500 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	1500 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	1500 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	1500 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	1500 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	1500 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	1500 ug/kg	na/
Fluorene	CORE-SW846-8270	U	1500 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	1500 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	1500 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	1500 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	1500 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	1500 ug/kg	na/
Isophorone	CORE-SW846-8270	U	1500 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	1500 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	1500 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	1500 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	1500 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	7400 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	1500 ug/kg	na/
Phenol	CORE-SW846-8270	U	1500 ug/kg	na/
Pyrene	CORE-SW846-8270	U	1500 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011004SA036

Station: 011-004 MEDIA: SO Depth = 30.5 to 34 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		6370	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.77	mg/kg	na/
Barium	CORE-SW846-6010		11.3	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.48	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.11	mg/kg	na/
Calcium	CORE-SW846-6010		490	mg/kg	na/
Chromium	CORE-SW846-6010		9.87	mg/kg	na/
Cobalt	CORE-SW846-6010		1.64	mg/kg	na/
Copper	CORE-SW846-6010		3.6	mg/kg	na/
Iron	CORE-SW846-6010		16000	mg/kg	na/
Lead	CORE-SW846-6010		4.5	mg/kg	na/
Magnesium	CORE-SW846-6010		290	mg/kg	na/
Manganese	CORE-SW846-6010		9.91	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.8	mg/kg	na/
Potassium	CORE-SW846-6010	B	111	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		516	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		23.7	mg/kg	na/
Zinc	CORE-SW846-6010		9.04	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		10.4	%	na/
Percent Solids	CORE-ASTM-D2216		89.6	%	na/
RADS					
Alpha activity	CH2RF-DNT		4.688	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.7	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		13.28	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		10.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.3	pCi/g	na/
Uranium	CORE-EPA-908.1		1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		4.9	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 011004SA040

Station: 011-004 MEDIA: SO Depth = 34 to 37.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8730 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		6.71 mg/kg	na/
Barium	CORE-SW846-6010		12.4 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.29 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		712 mg/kg	na/
Chromium	CORE-SW846-6010		8.79 mg/kg	na/
Cobalt	CORE-SW846-6010		1.79 mg/kg	na/
Copper	CORE-SW846-6010	B	2.7 mg/kg	na/
Iron	CORE-SW846-6010		7700 mg/kg	na/
Lead	CORE-SW846-6010		3.2 mg/kg	na/
Magnesium	CORE-SW846-6010		399 mg/kg	na/
Manganese	CORE-SW846-6010		10.4 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.7 mg/kg	na/
Potassium	CORE-SW846-6010		135 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		389 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		13.9 mg/kg	na/
Zinc	CORE-SW846-6010		9.84 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12 %	na/
Percent Solids	CORE-ASTM-D2216		88 %	na/
RADS				
Alpha activity	CORE-SW846-9310		15.7 pCi/g	na/
Alpha activity	CH2RF-DNT		1.888 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		3.8 pCi/g	na/
Beta activity	CH2RF-DNT		8.135 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/

*V/A dation/Assessment

532180

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	5.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

5821182

Sample ID: 011004SA044

Station: 011-004 **MEDIA: SO** **Depth = 37.5 to 41 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14100 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	1.01 mg/kg	na/
Barium	CORE-SW846-6010		28.1 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.55 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.09 mg/kg	na/
Calcium	CORE-SW846-6010		1300 mg/kg	na/
Chromium	CORE-SW846-6010		9.76 mg/kg	na/
Cobalt	CORE-SW846-6010		1.5 mg/kg	na/
Copper	CORE-SW846-6010		5.2 mg/kg	na/
Iron	CORE-SW846-6010		10700 mg/kg	na/
Lead	CORE-SW846-6010		4 mg/kg	na/
Magnesium	CORE-SW846-6010		695 mg/kg	na/
Manganese	CORE-SW846-6010		15.8 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.5 mg/kg	na/
Potassium	CORE-SW846-6010		348 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		492 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		28 mg/kg	na/
Zinc	CORE-SW846-6010		16.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.4 %	na/
Percent Solids	CORE-ASTM-D2216		83.6 %	na/
RADS				
Alpha activity	CORE-SW846-9310		22 pCi/g	na/
Alpha activity	CH2RF-DNT		0.536 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.3 pCi/g	na/
Beta activity	CH2RF-DNT		10.69 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.6 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.8	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 011004SA048

Station: 011-004 MEDIA: SO Depth = 41 to 44.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		5310	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	1.01	mg/kg	na/
Barium	CORE-SW846-6010		19.8	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		11200	mg/kg	na/
Chromium	CORE-SW846-6010		8.37	mg/kg	na/
Cobalt	CORE-SW846-6010		1.9	mg/kg	na/
Copper	CORE-SW846-6010		5	mg/kg	na/
Iron	CORE-SW846-6010		14800	mg/kg	na/
Lead	CORE-SW846-6010		2.1	mg/kg	na/
Magnesium	CORE-SW846-6010		1260	mg/kg	na/
Manganese	CORE-SW846-6010		29.9	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	4	mg/kg	na/
Potassium	CORE-SW846-6010		274	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.2	mg/kg	na/
Sodium	CORE-SW846-6010		218	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		28.9	mg/kg	na/
Zinc	CORE-SW846-6010		20.6	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.1	%	na/
Percent Solids	CORE-ASTM-D2216		83.9	%	na/
RADS					
Alpha activity	CORE-SW846-9310		18.9	pCi/g	na/
Alpha activity	CH2RF-DNT		8.102	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.2	pCi/g	na/
Beta activity	CH2RF-DNT		11.71	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.4	pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.9	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.2 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 011004SA049

Station: 011-004 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT		6.725 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		15.75 pCi/g	na/U-RAD

Sample ID: 011004SA052

Station: 011-004 MEDIA: SO Depth = 44.5 to 48 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6820 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.07 mg/kg	na/
Barium	CORE-SW846-6010		72.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.41 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.16 mg/kg	na/
Calcium	CORE-SW846-6010		644 mg/kg	na/
Chromium	CORE-SW846-6010		6.6 mg/kg	na/
Cobalt	CORE-SW846-6010		6.79 mg/kg	na/
Copper	CORE-SW846-6010		4 mg/kg	na/
Iron	CORE-SW846-6010		15200 mg/kg	na/
Lead	CORE-SW846-6010		2.7 mg/kg	na/
Magnesium	CORE-SW846-6010		442 mg/kg	na/
Manganese	CORE-SW846-6010		252 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.4 mg/kg	na/
Potassium	CORE-SW846-6010		460 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		522 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		13.6 mg/kg	na/
Zinc	CORE-SW846-6010		25.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.6 %	na/
Percent Solids	CORE-ASTM-D2216		87.4 %	na/
RADS				
Alpha activity	CORE-SW846-9310		26.2 pCi/g	na/
Alpha activity	CH2RF-DNT		1.891 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		16.7 pCi/g	na/
Beta activity	CH2RF-DNT		19.2 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.8	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A: dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Sample ID: 011005SA008

Station: 011-005 MEDIA: SO Depth = 4 to 8 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12800 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		5.4 mg/kg	na/
Barium	CORE-SW846-6010		87 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.56 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.07 mg/kg	na/
Calcium	CORE-SW846-6010		11100 mg/kg	na/
Chromium	CORE-SW846-6010		13.6 mg/kg	na/
Cobalt	CORE-SW846-6010		7.02 mg/kg	na/
Copper	CORE-SW846-6010		12.5 mg/kg	na/
Iron	CORE-SW846-6010		16400 mg/kg	na/
Lead	CORE-SW846-6010		13.7 mg/kg	na/
Magnesium	CORE-SW846-6010		1860 mg/kg	na/
Manganese	CORE-SW846-6010		314 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.038 mg/kg	na/
Nickel	CORE-SW846-6010		14.4 mg/kg	na/
Potassium	CORE-SW846-6010		410 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		553 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23.7 mg/kg	na/
Zinc	CORE-SW846-6010		43.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.6 %	na/
Percent Solids	CORE-ASTM-D2216		84.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		35.22 pCi/g	na/
Alpha activity	CORE-SW846-9310		25.7 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		41.07 pCi/g	na/
Beta activity	CORE-SW846-9310		37.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		2.8 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.6 pCi/g	na/
Uranium	CORE-EPA-908.1		9.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		3.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.4 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		4.3 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	80	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	90	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	80	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	65	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	80	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Chrysene	CORE-SW846-8270	J	90	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	170	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	66	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	90	ug/kg	na/
Phenol	CORE-SW846-8270	U	780	ug/kg	na/
Pyrene	CORE-SW846-8270	J	150	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		1.402	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A dation/Assessment

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Sample ID: 011005SA024

Station: 011-005 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4740 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.41 mg/kg	na/
Barium	CORE-SW846-6010		35.2 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.41 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1380 mg/kg	na/
Chromium	CORE-SW846-6010		6.65 mg/kg	na/
Cobalt	CORE-SW846-6010		1.6 mg/kg	na/
Copper	CORE-SW846-6010	B	2.7 mg/kg	na/
Iron	CORE-SW846-6010		5800 mg/kg	na/
Lead	CORE-SW846-6010		6.3 mg/kg	na/
Magnesium	CORE-SW846-6010		586 mg/kg	na/
Manganese	CORE-SW846-6010		21.2 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.4 mg/kg	na/
Potassium	CORE-SW846-6010	B	84 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		452 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		11.5 mg/kg	na/
Zinc	CORE-SW846-6010		6.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.5 %	na/
Percent Solids	CORE-ASTM-D2216		87.5 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.905 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		17.5 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		13.05 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.5 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750 ug/kg	na/
Anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Chrysene	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Fluorene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Isophorone	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		15	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		94	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		12800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	5.1	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 011005SA028

Station: 011-005 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7640	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.28	mg/kg	na/
Barium	CORE-SW846-6010		27.6	mg/kg	na/
Beryllium	CORE-SW846-6010		0.57	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1180	mg/kg	na/
Chromium	CORE-SW846-6010		7.37	mg/kg	na/
Cobalt	CORE-SW846-6010	B	1.05	mg/kg	na/
Copper	CORE-SW846-6010		3.5	mg/kg	na/
Iron	CORE-SW846-6010		12500	mg/kg	na/
Lead	CORE-SW846-6010		6.1	mg/kg	na/
Magnesium	CORE-SW846-6010		532	mg/kg	na/
Manganese	CORE-SW846-6010		9.17	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.2	mg/kg	na/
Potassium	CORE-SW846-6010	B	102	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		515	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		20.4	mg/kg	na/
Zinc	CORE-SW846-6010		6.88	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9.5	%	na/
Percent Solids	CORE-ASTM-D2216		90.5	%	na/
RADS					
Alpha activity	CORE-SW846-9310		28.4	pCi/g	na/
Alpha activity	CH2RF-DNT		11.79	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.9	pCi/g	na/
Beta activity	CH2RF-DNT		7.584	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.8	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		57	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	J	4.7 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		1700 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		57200 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240		14 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 011005SA030

Station: 011-005 **MEDIA: SO** **Depth = 28 to 31.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4550 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8 mg/kg	na/
Arsenic	CORE-SW846-7060		1.73 mg/kg	na/
Barium	CORE-SW846-6010		13.2 mg/kg	na/
Beryllium	CORE-SW846-6010		0.72 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		481 mg/kg	na/
Chromium	CORE-SW846-6010		33.9 mg/kg	na/
Cobalt	CORE-SW846-6010		2.65 mg/kg	na/
Copper	CORE-SW846-6010	B	2.5 mg/kg	na/
Iron	CORE-SW846-6010		11000 mg/kg	na/
Lead	CORE-SW846-6010		4.3 mg/kg	na/
Magnesium	CORE-SW846-6010		212 mg/kg	na/
Manganese	CORE-SW846-6010		15.5 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		4.8 mg/kg	na/
Potassium	CORE-SW846-6010	B	46 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		362 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		30.4 mg/kg	na/
Zinc	CORE-SW846-6010		4.87 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.5 %	na/
Percent Solids	CORE-ASTM-D2216		90.5 %	na/
RADS				
Alpha activity	CH2RF-DNT		11.85 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.8 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.61 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.1 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/

*V/A 'dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	310	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	92000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240		60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	92000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		13	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	J	4	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	92000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		8E+06	ug/kg	na/
Trichloroethene	CORE-SW846-8240		96000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	92000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	5.6	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 011005SA036

Station: 011-005 MEDIA: SO Depth = 31.5 to 35 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4110 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.89 mg/kg	na/
Barium	CORE-SW846-6010		14.7 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.33 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1300 mg/kg	na/
Chromium	CORE-SW846-6010		6.5 mg/kg	na/
Cobalt	CORE-SW846-6010		1.26 mg/kg	na/
Copper	CORE-SW846-6010	B	2.6 mg/kg	na/
Iron	CORE-SW846-6010		6110 mg/kg	na/
Lead	CORE-SW846-6010		3.2 mg/kg	na/
Magnesium	CORE-SW846-6010		341 mg/kg	na/
Manganese	CORE-SW846-6010		18 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.2 mg/kg	na/
Potassium	CORE-SW846-6010		137 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		297 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		14.2 mg/kg	na/
Zinc	CORE-SW846-6010		6.94 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.4 %	na/
Percent Solids	CORE-ASTM-D2216		86.6 %	na/
RADS				
Alpha activity	CORE-SW846-9310		10.9 pCi/g	na/
Alpha activity	CH2RF-DNT		1.208 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		4.3 pCi/g	na/
Beta activity	CH2RF-DNT		8.201 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.3 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760 ug/kg	na/
Anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	320 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Chrysene	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	40 ug/kg	na/
Fluorene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Isophorone	CORE-SW846-8270	U	760 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760 ug/kg	na/
Phenol	CORE-SW846-8270	U	760 ug/kg	na/
Pyrene	CORE-SW846-8270	U	760 ug/kg	na/

*V/A = lation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1700	ug/kg	na/
Trichloroethene	CORE-SW846-8240		280	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1100	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011005SA040

Station: 011-005 **MEDIA: SO** **Depth = 35 to 38.5 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		6440	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.27	mg/kg	na/
Barium	CORE-SW846-6010		21.3	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.36	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1230	mg/kg	na/
Chromium	CORE-SW846-6010		4.81	mg/kg	na/
Cobalt	CORE-SW846-6010		1.86	mg/kg	na/
Copper	CORE-SW846-6010	B	2.6	mg/kg	na/
Iron	CORE-SW846-6010		5050	mg/kg	na/
Lead	CORE-SW846-6010		2.7	mg/kg	na/
Magnesium	CORE-SW846-6010		510	mg/kg	na/
Manganese	CORE-SW846-6010		9.84	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	2.2	mg/kg	na/
Potassium	CORE-SW846-6010	B	103	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		286	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		10.3	mg/kg	na/
Zinc	CORE-SW846-6010		8.96	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		14.4	%	na/
Percent Solids	CORE-ASTM-D2216		85.6	%	na/
RADS					
Alpha activity	CORE-SW846-9310		20.8	pCi/g	na/
Alpha activity	CH2RF-DNT		7.132	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.4	pCi/g	na/
Beta activity	CH2RF-DNT		15.30	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichlorocthene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = lation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		9.1 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 011005SA044

Station: 011-005 MEDIA: SO Depth = 38.5 to 41.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4540 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.94 mg/kg	na/
Barium	CORE-SW846-6010		23.9 mg/kg	na/
Beryllium	CORE-SW846-6010		0.85 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1120 mg/kg	na/
Chromium	CORE-SW846-6010		17.8 mg/kg	na/
Cobalt	CORE-SW846-6010		5 mg/kg	na/
Copper	CORE-SW846-6010		5 mg/kg	na/
Iron	CORE-SW846-6010		18400 mg/kg	na/
Lead	CORE-SW846-6010		3.8 mg/kg	na/
Magnesium	CORE-SW846-6010		317 mg/kg	na/
Manganese	CORE-SW846-6010		27.9 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		8 mg/kg	na/
Potassium	CORE-SW846-6010	B	65 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		1.4 mg/kg	na/
Sodium	CORE-SW846-6010		227 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		30 mg/kg	na/
Zinc	CORE-SW846-6010		12.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11 %	na/
Percent Solids	CORE-ASTM-D2216		89 %	na/
RADS				
Alpha activity	CH2RF-DNT		14.13 pCi/g	na/
Alpha activity	CORE-SW846-9310		8.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		28.41 pCi/g	na/
Beta activity	CORE-SW846-9310		2 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.6 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	120	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = lation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Sample ID: 011005SA048

Station: 011-005 MEDIA: SO Depth = 41.5 to 45 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		7070 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.4 mg/kg	na/
Barium	CORE-SW846-6010		15.2 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.24 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		707 mg/kg	na/
Chromium	CORE-SW846-6010		4.4 mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.73 mg/kg	na/
Copper	CORE-SW846-6010	B	2.6 mg/kg	na/
Iron	CORE-SW846-6010		4850 mg/kg	na/
Lead	CORE-SW846-6010		2.8 mg/kg	na/
Magnesium	CORE-SW846-6010		365 mg/kg	na/
Manganese	CORE-SW846-6010		7.51 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	1.9 mg/kg	na/
Potassium	CORE-SW846-6010		238 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		280 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		8.5 mg/kg	na/
Zinc	CORE-SW846-6010		14 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.7 %	na/
Percent Solids	CORE-ASTM-D2216		87.3 %	na/
RADS				
Alpha activity	CH2RF-DNT		2.581 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		23.3 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		20.63 pCi/g	na/
Beta activity	CORE-SW846-9310		8.4 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.4 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.1 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760 ug/kg	na/
Anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Chrysene	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Fluorene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Isophorone	CORE-SW846-8270	U	760 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760 ug/kg	na/
Phenol	CORE-SW846-8270	U	760 ug/kg	na/
Pyrene	CORE-SW846-8270	U	760 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	J	500 ug/kg	na/
Trichloroethene	CORE-SW846-8240		110 ug/kg	na/BH-ER
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 011005SA052

Station: 011-005 **MEDIA: SO** **Depth = 45 to 48.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9250 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.38 mg/kg	na/
Barium	CORE-SW846-6010		18.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.37 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03 mg/kg	na/
Calcium	CORE-SW846-6010		998 mg/kg	na/
Chromium	CORE-SW846-6010		5.95 mg/kg	na/
Cobalt	CORE-SW846-6010		1.3 mg/kg	na/
Copper	CORE-SW846-6010		3.7 mg/kg	na/
Iron	CORE-SW846-6010		4570 mg/kg	na/
Lead	CORE-SW846-6010		3.8 mg/kg	na/
Magnesium	CORE-SW846-6010		512 mg/kg	na/
Manganese	CORE-SW846-6010		7.65 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.8 mg/kg	na/
Potassium	CORE-SW846-6010		417 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		312 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		12.3 mg/kg	na/
Zinc	CORE-SW846-6010		14.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.9 %	na/
Percent Solids	CORE-ASTM-D2216		84.1 %	na/
RADS				
Alpha activity	CORE-SW846-9310		21 pCi/g	na/
Alpha activity	CH2RF-DNT		18.91 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		23.3 pCi/g	na/
Beta activity	CH2RF-DNT		28.64 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	90	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.2	ug/kg	na/BH-ER
Trichloroethene	CH2F-SW846-8010 M		1500	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 011006SA004

Station: 011-006 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		17100	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		9.93	mg/kg	na/
Barium	CORE-SW846-6010		68.8	mg/kg	na/
Beryllium	CORE-SW846-6010		0.6	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.13	mg/kg	na/
Calcium	CORE-SW846-6010		5870	mg/kg	na/
Chromium	CORE-SW846-6010		18.2	mg/kg	na/
Cobalt	CORE-SW846-6010		4.2	mg/kg	na/
Copper	CORE-SW846-6010		8.8	mg/kg	na/
Iron	CORE-SW846-6010		20600	mg/kg	na/
Lead	CORE-SW846-6010		9.8	mg/kg	na/
Magnesium	CORE-SW846-6010		1700	mg/kg	na/
Manganese	CORE-SW846-6010		169	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.034	mg/kg	na/
Nickel	CORE-SW846-6010		8.1	mg/kg	na/
Potassium	CORE-SW846-6010		301	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		629	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		31.9	mg/kg	na/
Zinc	CORE-SW846-6010		26	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.4	%	na/
Percent Solids	CORE-ASTM-D2216		83.6	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		27.4	pCi/g	na/
Alpha activity	CH2RF-DNT		7.143	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.2	pCi/g	na/
Beta activity	CORE-SW846-9310		18.5	pCi/g	na/
Beta activity	CH2RF-DNT		25.28	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		2.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		1.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1.2	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/

*V/A dation/Assessment

582202

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	120	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	100	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	90	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	63	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	90	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	J	120	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	250	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	67	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	190	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	J	210	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

532203

532204

Sample ID: 011006SA008

Station: 011-006 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		13500 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		7.11 mg/kg	na/
Barium	CORE-SW846-6010		115 mg/kg	na/
Beryllium	CORE-SW846-6010		0.62 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.14 mg/kg	na/
Calcium	CORE-SW846-6010		1040 mg/kg	na/
Chromium	CORE-SW846-6010		14.1 mg/kg	na/
Cobalt	CORE-SW846-6010		6.2 mg/kg	na/
Copper	CORE-SW846-6010		14.1 mg/kg	na/
Iron	CORE-SW846-6010		19800 mg/kg	na/
Lead	CORE-SW846-6010		9.9 mg/kg	na/
Magnesium	CORE-SW846-6010		1900 mg/kg	na/
Manganese	CORE-SW846-6010		417 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.029 mg/kg	na/
Nickel	CORE-SW846-6010		12.4 mg/kg	na/
Potassium	CORE-SW846-6010		451 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		793 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		22 mg/kg	na/
Zinc	CORE-SW846-6010		42.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.2 %	na/
Percent Solids	CORE-ASTM-D2216		82.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		14.13 pCi/g	na/
Alpha activity	CORE-SW846-9310		25.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		33.36 pCi/g	na/
Beta activity	CORE-SW846-9310		33.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.2 pCi/g	na/
Uranium	CORE-EPA-908.1		1.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1.1 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800 ug/kg	na/
Anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Chrysene	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Fluorene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Isophorone	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800 ug/kg	na/

*V/A = lation/Assessment

532205

WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011006SA012

Station: 011-006 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12400	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.61	mg/kg	na/
Barium	CORE-SW846-6010		142	mg/kg	na/
Beryllium	CORE-SW846-6010		0.6	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.11	mg/kg	na/
Calcium	CORE-SW846-6010		2050	mg/kg	na/
Chromium	CORE-SW846-6010		15.7	mg/kg	na/
Cobalt	CORE-SW846-6010		5.8	mg/kg	na/
Copper	CORE-SW846-6010		11.8	mg/kg	na/
Iron	CORE-SW846-6010		17800	mg/kg	na/
Lead	CORE-SW846-6010		10.7	mg/kg	na/
Magnesium	CORE-SW846-6010		2150	mg/kg	na/
Manganese	CORE-SW846-6010		489	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.019	mg/kg	na/
Nickel	CORE-SW846-6010		17.9	mg/kg	na/
Potassium	CORE-SW846-6010		479	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		806	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		24.5	mg/kg	na/
Zinc	CORE-SW846-6010		38.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.9	%	na/
Percent Solids	CORE-ASTM-D2216		83.1	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		8.262	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		27.8	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		33.52	pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		27	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.4	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	70	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	40	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	J	60	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 011006SA016

Station: 011-006 **MEDIA: SO** **Depth = 12 to 16 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		13200 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.84 mg/kg	na/
Barium	CORE-SW846-6010		75.4 mg/kg	na/
Beryllium	CORE-SW846-6010		0.61 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.07 mg/kg	na/
Calcium	CORE-SW846-6010		1450 mg/kg	na/
Chromium	CORE-SW846-6010		29.8 mg/kg	na/
Cobalt	CORE-SW846-6010		4.6 mg/kg	na/
Copper	CORE-SW846-6010		7.4 mg/kg	na/
Iron	CORE-SW846-6010		19200 mg/kg	na/
Lead	CORE-SW846-6010		7.7 mg/kg	na/
Magnesium	CORE-SW846-6010		1450 mg/kg	na/
Manganese	CORE-SW846-6010		242 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.02 mg/kg	na/
Nickel	CORE-SW846-6010		10.2 mg/kg	na/
Potassium	CORE-SW846-6010		276 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		751 mg/kg	na/
Thallium	CORE-SW846-6010	B	0.7 mg/kg	na/
Vanadium	CORE-SW846-6010		35.4 mg/kg	na/
Zinc	CORE-SW846-6010		19.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.1 %	na/
Percent Solids	CORE-ASTM-D2216		82.9 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		16.5 pCi/g	na/
Alpha activity	CORE-SW846-9310		23.5 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.32 pCi/g	na/
Beta activity	CORE-SW846-9310		23 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.5 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.4 pCi/g	na/
Uranium	CORE-EPA-908.1		2.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = lation/Assessment

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532209

WAG 6 - Analytical Results

SWMU/AREA: 011

Sample ID: 011006SA020

Station: 011-006 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		13300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.09 mg/kg	na/
Barium	CORE-SW846-6010		51.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.58 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1510 mg/kg	na/
Chromium	CORE-SW846-6010		11.8 mg/kg	na/
Cobalt	CORE-SW846-6010		3 mg/kg	na/
Copper	CORE-SW846-6010		7.7 mg/kg	na/
Iron	CORE-SW846-6010		15500 mg/kg	na/
Lead	CORE-SW846-6010		9.2 mg/kg	na/
Magnesium	CORE-SW846-6010		1270 mg/kg	na/
Manganese	CORE-SW846-6010		114 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.018 mg/kg	na/
Nickel	CORE-SW846-6010		6.6 mg/kg	na/
Potassium	CORE-SW846-6010		234 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		663 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		26.6 mg/kg	na/
Zinc	CORE-SW846-6010		15.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.6 %	na/
Percent Solids	CORE-ASTM-D2216		82.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		11.78 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		23 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		24.67 pCi/g	na/
Beta activity	CORE-SW846-9310		18.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800 ug/kg	na/
Anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Chrysene	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Fluorene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Isophorone	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol	CORE-SW846-8270	U	800 ug/kg	na/
Pyrene	CORE-SW846-8270	U	800 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 011006SA024

Station: 011-006 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12300 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8 mg/kg	na/
Arsenic	CORE-SW846-7060		4.42 mg/kg	na/
Barium	CORE-SW846-6010		24.2 mg/kg	na/
Beryllium	CORE-SW846-6010		0.64 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.14 mg/kg	na/
Calcium	CORE-SW846-6010		1250 mg/kg	na/
Chromium	CORE-SW846-6010		25.8 mg/kg	na/
Cobalt	CORE-SW846-6010		3.08 mg/kg	na/
Copper	CORE-SW846-6010		4.6 mg/kg	na/
Iron	CORE-SW846-6010		18200 mg/kg	na/
Lead	CORE-SW846-6010		7.2 mg/kg	na/
Magnesium	CORE-SW846-6010		796 mg/kg	na/
Manganese	CORE-SW846-6010		43.2 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		6 mg/kg	na/
Potassium	CORE-SW846-6010		139 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		625 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		26.6 mg/kg	na/
Zinc	CORE-SW846-6010		9.59 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8.8 %	na/
Percent Solids	CORE-ASTM-D2216		91.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		14.9 pCi/g	na/
Alpha activity	CH2RF-DNT		20.09 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		12.4 pCi/g	na/

*V/A lation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		18.11	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	150	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 011006SA028

Station: 011-006 MEDIA: SO Depth = 24 to 28 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12100 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.04 mg/kg	na/
Barium	CORE-SW846-6010		26.5 mg/kg	na/
Beryllium	CORE-SW846-6010		0.68 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.05 mg/kg	na/
Calcium	CORE-SW846-6010		1420 mg/kg	na/
Chromium	CORE-SW846-6010		26.6 mg/kg	na/
Cobalt	CORE-SW846-6010		2 mg/kg	na/
Copper	CORE-SW846-6010		4.4 mg/kg	na/
Iron	CORE-SW846-6010		14900 mg/kg	na/
Lead	CORE-SW846-6010		8.2 mg/kg	na/
Magnesium	CORE-SW846-6010		356 mg/kg	na/
Manganese	CORE-SW846-6010		12 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		5.6 mg/kg	na/
Potassium	CORE-SW846-6010		181 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		573 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		22.4 mg/kg	na/
Zinc	CORE-SW846-6010		10.8 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.8 %	na/
Percent Solids	CORE-ASTM-D2216		84.2 %	na/
RADS				
Alpha activity	CORE-SW846-9310		18.8 pCi/g	na/
Alpha activity	CH2RF-DNT		7.111 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		15.1 pCi/g	na/
Beta activity	CH2RF-DNT		10.86 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.4 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		6.3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240		60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

532214

Sample ID: 011006SA032

Station: 011-006 MEDIA: SO Depth = 28 to 32 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5750 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.2 mg/kg	na/
Barium	CORE-SW846-6010		18 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.35 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.06 mg/kg	na/
Calcium	CORE-SW846-6010		746 mg/kg	na/
Chromium	CORE-SW846-6010		7.21 mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.97 mg/kg	na/
Copper	CORE-SW846-6010	B	2.5 mg/kg	na/
Iron	CORE-SW846-6010		6170 mg/kg	na/
Lead	CORE-SW846-6010		4.5 mg/kg	na/
Magnesium	CORE-SW846-6010		402 mg/kg	na/
Manganese	CORE-SW846-6010		8.61 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.4 mg/kg	na/
Potassium	CORE-SW846-6010		132 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		341 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		12 mg/kg	na/
Zinc	CORE-SW846-6010		8.53 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.1 %	na/
Percent Solids	CORE-ASTM-D2216		90.9 %	na/
RADS				
Alpha activity	CORE-SW846-9310		14.5 pCi/g	na/
Alpha activity	CH2RF-DNT		8.287 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.4 pCi/g	na/
Beta activity	CH2RF-DNT		13.16 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Chrysene	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Fluorene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Isophorone	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730 ug/kg	na/
Phenol	CORE-SW846-8270	U	730 ug/kg	na/
Pyrene	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = lation/Assessment

532215

WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 011006SA036

Station: 011-006 MEDIA: SO Depth = 32 to 36 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		6760	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	1.02	mg/kg	na/
Barium	CORE-SW846-6010		14.7	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08	mg/kg	na/
Calcium	CORE-SW846-6010		604	mg/kg	na/
Chromium	CORE-SW846-6010		14	mg/kg	na/
Cobalt	CORE-SW846-6010		1.76	mg/kg	na/
Copper	CORE-SW846-6010		2.9	mg/kg	na/
Iron	CORE-SW846-6010		10100	mg/kg	na/
Lead	CORE-SW846-6010		3.8	mg/kg	na/
Magnesium	CORE-SW846-6010		320	mg/kg	na/
Manganese	CORE-SW846-6010		12.4	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.3	mg/kg	na/
Potassium	CORE-SW846-6010		139	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.14	mg/kg	na/
Sodium	CORE-SW846-6010		413	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		23.3	mg/kg	na/
Zinc	CORE-SW846-6010		7.34	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9.4	%	na/
Percent Solids	CORE-ASTM-D2216		90.6	%	na/
RADS					
Alpha activity	CH2RF-DNT		7.165	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		12.3	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.61	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.8	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		1.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.9	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240		60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A: dation/Assessment

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532217

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 011006SA040

Station: 011-006 **MEDIA: SO** **Depth = 36 to 40 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6770 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.89 mg/kg	na/
Barium	CORE-SW846-6010		87.9 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.45 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.14 mg/kg	na/
Calcium	CORE-SW846-6010		992 mg/kg	na/
Chromium	CORE-SW846-6010		6.08 mg/kg	na/
Cobalt	CORE-SW846-6010		126 mg/kg	na/
Copper	CORE-SW846-6010	B	2.7 mg/kg	na/
Iron	CORE-SW846-6010		8760 mg/kg	na/
Lead	CORE-SW846-6010		82.5 mg/kg	na/
Magnesium	CORE-SW846-6010		461 mg/kg	na/
Manganese	CORE-SW846-6010		622 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.4 mg/kg	na/
Potassium	CORE-SW846-6010		136 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.27 mg/kg	na/
Sodium	CORE-SW846-6010		415 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		17.1 mg/kg	na/
Zinc	CORE-SW846-6010		6.94 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.8 %	na/
Percent Solids	CORE-ASTM-D2216		87.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		14.26 pCi/g	na/
Alpha activity	CORE-SW846-9310		10.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		13.18 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		6 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	760	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760	ug/kg	na/
Anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Chrysene	CORE-SW846-8270	U	760	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Fluorene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Isophorone	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760	ug/kg	na/
Phenol	CORE-SW846-8270	U	760	ug/kg	na/
Pyrene	CORE-SW846-8270	U	760	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.237	ug/kg	na/BH-ER
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A: dation/Assessment

532219

Sample ID: 011006SA044

Station: 011-006 **MEDIA: SO** **Depth = 40 to 44 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4640 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.34 mg/kg	na/
Barium	CORE-SW846-6010		35.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.47 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		734 mg/kg	na/
Chromium	CORE-SW846-6010		6.6 mg/kg	na/
Cobalt	CORE-SW846-6010		2.1 mg/kg	na/
Copper	CORE-SW846-6010		3.3 mg/kg	na/
Iron	CORE-SW846-6010		8960 mg/kg	na/
Lead	CORE-SW846-6010		8.7 mg/kg	na/
Magnesium	CORE-SW846-6010		289 mg/kg	na/
Manganese	CORE-SW846-6010		91.1 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.2 mg/kg	na/
Potassium	CORE-SW846-6010	B	99 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		351 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		16.1 mg/kg	na/
Zinc	CORE-SW846-6010		12.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.4 %	na/
Percent Solids	CORE-ASTM-D2216		89.6 %	na/
RADS				
Alpha activity	CORE-SW846-9310		10.6 pCi/g	na/
Alpha activity	CH2RF-DNT		4.710 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.5 pCi/g	na/
Beta activity	CORE-SW846-9310		4.3 pCi/g	na/
Beta activity	CH2RF-DNT		4.812 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740 ug/kg	na/
Anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Chrysene	CORE-SW846-8270	U	740 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Fluorene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740 ug/kg	na/
Isophorone	CORE-SW846-8270	U	740 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740 ug/kg	na/
Phenol	CORE-SW846-8270	U	740 ug/kg	na/
Pyrene	CORE-SW846-8270	U	740 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240		17	ug/kg	na/BH-ER
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011006SA048

Station: 011-006 MEDIA: SO Depth = 44 to 48 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8700	mg/kg	na/
Antimony	CORE-SW846-6010	B	1	mg/kg	na/
Arsenic	CORE-SW846-7060	B	1.08	mg/kg	na/
Barium	CORE-SW846-6010		27.4	mg/kg	na/
Beryllium	CORE-SW846-6010		0.85	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08	mg/kg	na/
Calcium	CORE-SW846-6010		1000	mg/kg	na/
Chromium	CORE-SW846-6010		8.79	mg/kg	na/
Cobalt	CORE-SW846-6010		3.5	mg/kg	na/
Copper	CORE-SW846-6010		7.1	mg/kg	na/
Iron	CORE-SW846-6010		22400	mg/kg	na/
Lead	CORE-SW846-6010		2.7	mg/kg	na/
Magnesium	CORE-SW846-6010		504	mg/kg	na/
Manganese	CORE-SW846-6010		23.1	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		6.3	mg/kg	na/
Potassium	CORE-SW846-6010		389	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		608	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		38.9	mg/kg	na/
Zinc	CORE-SW846-6010		20.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.1	%	na/
Percent Solids	CORE-ASTM-D2216		83.9	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		18.88	pCi/g	na/
Alpha activity	CORE-SW846-9310		27	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		32.48	pCi/g	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		18.5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		7800 ug/kg	na/
Trichloroethene	CORE-SW846-8240		58 ug/kg	na/BH-ER
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 011007SA025

Station: 011-007 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.21 mg/kg	na/
Barium	CORE-SW846-6010		20.9 mg/kg	na/
Beryllium	CORE-SW846-6010		0.64 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.11 mg/kg	na/
Calcium	CORE-SW846-6010		915 mg/kg	na/
Chromium	CORE-SW846-6010		12.9 mg/kg	na/
Cobalt	CORE-SW846-6010		2.07 mg/kg	na/
Copper	CORE-SW846-6010		3.6 mg/kg	na/
Iron	CORE-SW846-6010		13200 mg/kg	na/
Lead	CORE-SW846-6010		6.3 mg/kg	na/
Magnesium	CORE-SW846-6010		610 mg/kg	na/
Manganese	CORE-SW846-6010		15.9 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.1 mg/kg	na/
Potassium	CORE-SW846-6010		205 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.12 mg/kg	na/
Sodium	CORE-SW846-6010		469 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		22.8 mg/kg	na/
Zinc	CORE-SW846-6010		8.26 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.2 %	na/
Percent Solids	CORE-ASTM-D2216		88.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		18 pCi/g	na/
Alpha activity	CH2RF-DNT		9.406 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.4 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Beta activity	CH2RF-DNT		8.622 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		1 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		7.9 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 011007SA037

Station: 011-007 **MEDIA: SO** **Depth = 36 to 40 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8380 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.34 mg/kg	na/
Barium	CORE-SW846-6010		17.8 mg/kg	na/
Beryllium	CORE-SW846-6010		0.6 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.1 mg/kg	na/
Calcium	CORE-SW846-6010		749 mg/kg	na/
Chromium	CORE-SW846-6010		18.7 mg/kg	na/
Cobalt	CORE-SW846-6010		3.02 mg/kg	na/
Copper	CORE-SW846-6010		3.5 mg/kg	na/
Iron	CORE-SW846-6010		11800 mg/kg	na/
Lead	CORE-SW846-6010		3.9 mg/kg	na/
Magnesium	CORE-SW846-6010		422 mg/kg	na/
Manganese	CORE-SW846-6010		14.4 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		5 mg/kg	na/
Potassium	CORE-SW846-6010		135 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		374 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		21.9 mg/kg	na/
Zinc	CORE-SW846-6010		10.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12 %	na/
Percent Solids	CORE-ASTM-D2216		88 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		11.5 pCi/g	na/
Alpha activity	CH2RF-DNT		16.5 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8 pCi/g	na/
Beta activity	CH2RF-DNT		16.40 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.5 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750 ug/kg	na/
Anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Chrysene	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Fluorene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Isophorone	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 011

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 011008SA015

Station: 011-008 MEDIA: SO Depth = 13 to 17 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		19300	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.92	mg/kg	na/
Barium	CORE-SW846-6010		117	mg/kg	na/
Beryllium	CORE-SW846-6010		0.62	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.19	mg/kg	na/
Calcium	CORE-SW846-6010		1780	mg/kg	na/
Chromium	CORE-SW846-6010		24	mg/kg	na/
Cobalt	CORE-SW846-6010		2.6	mg/kg	na/
Copper	CORE-SW846-6010		7.8	mg/kg	na/
Iron	CORE-SW846-6010		16800	mg/kg	na/
Lead	CORE-SW846-6010		6.5	mg/kg	na/
Magnesium	CORE-SW846-6010		1950	mg/kg	na/
Manganese	CORE-SW846-6010		99.2	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.01	mg/kg	na/
Nickel	CORE-SW846-6010		9.8	mg/kg	na/
Potassium	CORE-SW846-6010		387	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		471	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		33.4	mg/kg	na/
Zinc	CORE-SW846-6010		17.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		18.7	%	na/
Percent Solids	CORE-ASTM-D2216		81.3	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		11.82	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		16.5	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		23.72	pCi/g	na/
Beta activity	CORE-SW846-9310		17.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.3	pCi/g	na/
Thorium-230	CORE-HASL 300		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300		1	%	na/R-NORAD
Uranium-238	CORE-HASL 300		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	819	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	819	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	819	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	819	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	819	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	819	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	819	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	819	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	819	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	819	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Aniline	CH2F-SW846-8270	U	819	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	819	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	819	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	819	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	819	ug/kg	na/

*V/A: lation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	819	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		1227	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	819	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	819	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	819	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	819	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	819	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	819	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	819	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	819	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	819	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	819	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	819	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	819	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	819	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	819	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	819	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CH2F-SW846-8270	U	819	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	819	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	819	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	819	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		36	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		31	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 011008WP040														
Station: 011-008	**MEDIA: WG**		**Depth = 33 to 43 feet**											
RADS														
Alpha activity	CH2RF-DNT		30.42	pCi/L	na/									
Beta activity	CH2RF-DNT		36.26	pCi/L	na/									
VOA														
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/									
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/									
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/									
Trichloroethene	CH2F-SW846-8010 M		1E+05	ug/L	na/									
Vinyl chloride	CH2F-SW846-8010 M	U	4000	ug/L	na/									

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000WA001

Sample Type: ?

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010		0.747	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020		0.138	mg/L	na/ na
Barium	LOCK-SW846-6010		0.103	mg/L	na/ na
Beryllium	LOCK-SW846-6010		0.05	mg/L	na/ na
Cadmium	LOCK-SW846-6020		0.045	mg/L	na/ na
Calcium	LOCK-SW846-6010		33.9	mg/L	na/ na
Chromium	LOCK-SW846-6010		0.151	mg/L	na/ na
Cobalt	LOCK-SW846-6010		0.149	mg/L	na/ na
Copper	LOCK-SW846-6010		0.152	mg/L	na/ na
Iron	LOCK-SW846-6010		0.803	mg/L	na/ na
Lead	LOCK-SW846-6020		0.15	mg/L	na/ na
Magnesium	LOCK-SW846-6010		11.2	mg/L	na/ na
Manganese	LOCK-SW846-6010		0.166	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	0.0001	mg/L	na/ na
Nickel	LOCK-SW846-6010		0.153	mg/L	na/ na
Potassium	LOCK-SW846-6010	B	0.967	mg/L	na/ na
Selenium	LOCK-SW846-6020	N	0.121	mg/L	na/ na
Silver	LOCK-SW846-6010		0.05	mg/L	na/ na
Sodium	LOCK-SW846-6010		1.13	mg/L	na/ na
Thallium	LOCK-SW846-6020		0.299	mg/L	na/ na
Vanadium	LOCK-SW846-6010		0.148	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.164	mg/L	na/ na

Sample ID: 400000WA002

Sample Type: ?

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		0.965	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	D	0.093	mg/L	na/ na
Barium	BWLVA-SW846-6010		0.083	mg/L	na/ na
Beryllium	BWLVA-SW846-6010		0.033	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	D	0.031	mg/L	na/ na
Calcium	BWLVA-SW846-6010		34.7	mg/L	na/ na
Chromium	BWLVA-SW846-6010		0.102	mg/L	na/ na
Cobalt	BWLVA-SW846-6010		0.095	mg/L	na/ na
Copper	BWLVA-SW846-6010		0.114	mg/L	na/ na
Iron	BWLVA-SW846-6010		0.785	mg/L	na/ na
Lead	BWLVA-SW846-7420	D	0.105	mg/L	na/ na
Magnesium	BWLVA-SW846-6010		11.4	mg/L	na/ na
Manganese	BWLVA-SW846-6010	B	0.127	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010		0.104	mg/L	na/ na
Potassium	BWLVA-SW846-6010		0.956	mg/L	na/ na
Selenium	BWLVA-SW846-7740		0.04	mg/L	na/ na
Silver	BWLVA-SW846-6010		0.034	mg/L	na/ na
Sodium	BWLVA-SW846-6010		1.03	mg/L	na/ na
Thallium	BWLVA-SW846-7840	D	0.215	mg/L	na/ na
Vanadium	BWLVA-SW846-6010		0.1	mg/L	na/ na
Zinc	BWLVA-SW846-6010	B	0.11	mg/L	na/ na
RADS					
Uranium	BWLVA-DNT		9.43	ug/L	na/ na

Sample ID: 400000WA003

Sample Type: ?

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		1.15	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010		0.051	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010		33.9	mg/L	na/ na
Chromium	BWLVA-SW846-6010		0.33	mg/L	na/ na
Cobalt	BWLVA-SW846-6010		0.329	mg/L	na/ na
Copper	BWLVA-SW846-6010		0.332	mg/L	na/ na
Iron	BWLVA-SW846-6010		1.01	mg/L	na/ na
Lead	BWLVA-SW846-7420	D	0.297	mg/L	na/ na
Magnesium	BWLVA-SW846-6010		11.1	mg/L	na/ na
Manganese	BWLVA-SW846-6010	B	0.378	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010		0.334	mg/L	na/ na
Potassium	BWLVA-SW846-6010		0.898	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010		0.109	mg/L	na/ na
Sodium	BWLVA-SW846-6010		1.05	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010		0.328	mg/L	na/ na
Zinc	BWLVA-SW846-6010	B	0.377	mg/L	na/ na
RADS					
Uranium	BWLVA-DNT		7.95	ug/L	na/ na

*V/A = Validation/Assessment

532230

WAG 6 - QC Analytical Results

Sample ID: 400000WA004
Sample Type: ?

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		0.867	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	D	0.256	mg/L	na/ na
Barium	BWLVA-SW846-6010		0.052	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010		34.4	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/ na
Iron	BWLVA-SW846-6010		0.673	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010		11.3	mg/L	na/ na
Manganese	BWLVA-SW846-6010	B	0.020	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010		0.964	mg/L	na/ na
Selenium	BWLVA-SW846-7740	D	0.27	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010		1.02	mg/L	na/ na
Thallium	BWLVA-SW846-7840	D	0.628	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010		0.011	mg/L	na/ na
RADS					
Uranium	BWLVA-DNT		7.54	ug/L	na/ na

Sample ID: 400000WA005
Sample Type: ?

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		1.15	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	D	0.298	mg/L	na/ na
Barium	BWLVA-SW846-6010		0.15	mg/L	na/ na
Beryllium	BWLVA-SW846-6010		0.104	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	D	0.097	mg/L	na/ na
Calcium	BWLVA-SW846-6010		33.8	mg/L	na/ na
Chromium	BWLVA-SW846-6010		0.308	mg/L	na/ na
Cobalt	BWLVA-SW846-6010		0.31	mg/L	na/ na
Copper	BWLVA-SW846-6010		0.312	mg/L	na/ na
Iron	BWLVA-SW846-6010		0.925	mg/L	na/ na
Lead	BWLVA-SW846-7420	D	0.292	mg/L	na/ na
Magnesium	BWLVA-SW846-6010		11	mg/L	na/ na
Manganese	BWLVA-SW846-6010	B	0.328	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010		0.321	mg/L	na/ na
Potassium	BWLVA-SW846-6010		0.907	mg/L	na/ na
Selenium	BWLVA-SW846-7740	D	0.22	mg/L	na/ na
Silver	BWLVA-SW846-6010		0.102	mg/L	na/ na
Sodium	BWLVA-SW846-6010		0.997	mg/L	na/ na
Thallium	BWLVA-SW846-7840	D	0.573	mg/L	na/ na
Vanadium	BWLVA-SW846-6010		0.306	mg/L	na/ na
Zinc	BWLVA-SW846-6010	B	0.342	mg/L	na/ na
RADS					
Uranium	BWLVA-DNT		4.27	ug/L	na/ na

Sample ID: 400000NF001
Sample Type: FB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	LOCK-EPA-310.2		21.5	mg/L	na/ na
Bromide	LOCK-EPA-300	U	1	mg/L	na/ na
Chloride	LOCK-EPA-300		16.6	mg/L	na/ na
Cyanide	LOCK-SW846-9010		0.01	mg/L	na/ na
Fluoride	LOCK-EPA-300	B	0.171	mg/L	na/ na
Nitrate	LOCK-EPA-300		0.261	mg/L	na/ na
Nitrate/Nitrite	LOCK-EPA-300		1	mg/L	na/ na
Orthophosphate	LOCK-EPA-300		0.128	mg/L	na/ na
Tetraoxo-sulfate(1-)	LOCK-EPA-300		38.2	mg/L	na/ na
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.009	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010		10.9	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.02	mg/L	na/ na
Iron	LOCK-SW846-6010		0.082	mg/L	na/ na
Lead	LOCK-SW846-6020		0.011	mg/L	na/ na
Magnesium	LOCK-SW846-6010		4.94	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	7E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	B	0.022	mg/L	na/ na
Potassium	LOCK-SW846-6010		1.97	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010		16.4	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.017	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na

*V/A .dation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.007	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010		10.7	mg/L	na/ na
Chromium	LOCK-SW846-6010	B	0.005	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Iron	LOCK-SW846-6010		0.119	mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010		4.65	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.002	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	B	0.027	mg/L	na/ na
Potassium	LOCK-SW846-6010		2.22	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.009	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010		2190	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.031	mg/L	na/ na
RADS					
Actinium-228	LOCK-LAL-0063		0.4	pCi/L	UJ/ na
Alpha activity	LOCK-LAL-0060		-0.15	pCi/L	UJ/ na
Americium-241	LOCK-LAL-0108		0.03	pCi/L	UJ/ na
Beta activity	LOCK-LAL-0060		1.7	pCi/L	UJ/ na
Bismuth-212	LOCK-LAL-0063		-1.2	pCi/L	UJ/ na
Bismuth-214	LOCK-LAL-0063		0.7	pCi/L	UJ/ na
Cesium-134	LOCK-LAL-0063		-0.37	pCi/L	UJ/ na
Cesium-137	LOCK-LAL-0063		0	pCi/L	UJ/ na
Cobalt-57	LOCK-LAL-0063		-0.3	pCi/L	-/ na
Cobalt-60	LOCK-LAL-0063		-0.68	pCi/L	-/ na
Lead-210	LOCK-LAL-0063		-10	pCi/L	UJ/ na
Lead-212	LOCK-LAL-0063		-10	pCi/L	-/ na
Lead-214	LOCK-LAL-0063		0.7	pCi/L	UJ/ na
Neptunium-237	LOCK-LAL-0108		0.023	pCi/L	UJ/ na
Plutonium-238	LOCK-LAL-0108		0	pCi/L	-/ na
Plutonium-239/240	LOCK-LAL-0108		0.003	pCi/L	UJ/ na
Potassium-40	LOCK-LAL-0063		-5	pCi/L	UJ/ na
Radium-226	LOCK-LAL-0063		-28	pCi/L	-/ na
Technetium-99	LOCK-LAL-0169		0.65	pCi/L	-/ na
Thallium-208	LOCK-LAL-0063		-0.1	pCi/L	UJ/ na
Thorium-228	LOCK-LAL-0108		0.008	pCi/L	UJ/ na
Thorium-230	LOCK-LAL-0108		0.015	pCi/L	UJ/ na
Thorium-232	LOCK-LAL-0108		-0.004	pCi/L	UJ/ na
Thorium-234	LOCK-LAL-0063		-2	pCi/L	UJ/ na
Uranium	LOCK-SW846-6020	U	1	ug/L	na/ na
Uranium-233/234	LOCK-LAL-0108		0.092	pCi/L	UJ/ na
Uranium-235	LOCK-LAL-0063		-0.1	pCi/L	UJ/ na
Uranium-235	LOCK-LAL-0108		0.025	pCi/L	UJ/ na
Uranium-238	LOCK-LAL-0108		0.026	pCi/L	UJ/ na
SVOA					
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloroethane	LOCK-SW846-8240	J	1.3	ug/L	/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	-/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	-/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	-/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	-/ na
Acetone	LOCK-SW846-8240	U	10	ug/L	-/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromodichloromethane	LOCK-SW846-8240		14	ug/L	-/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	-/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	-/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloroform	LOCK-SW846-8240		43	ug/L	-/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	-/ na
Dibromochloromethane	LOCK-SW846-8240		5.4	ug/L	-/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	-/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	-/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	-/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	-/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	-/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	-/ na

*V/A = Validation/Assessment

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532232

WAG 6 - QC Analytical Results

Sample ID: 400000NF002

Sample Type: FB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	LOCK-EPA-310.2		30	mg/L	na/ na
Bromide	LOCK-EPA-300	U	1	mg/L	na/ na
Chloride	LOCK-EPA-300	B	0.095	mg/L	na/ na
Cyanide	LOCK-SW846-9010		0.01	mg/L	na/ na
Fluoride	LOCK-EPA-300	B	0.009	mg/L	na/ na
Nitrate	LOCK-EPA-300		0.024	mg/L	na/ na
Nitrate/Nitrite	LOCK-EPA-300		0.02	mg/L	na/ na
Orthophosphate	LOCK-EPA-300		1	mg/L	na/ na
Tetraoxo-sulfate(1-)	LOCK-EPA-300	B	0.153	mg/L	na/ na
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.053	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.082	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.006	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.004	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.228	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
RADS					
Actinium-228	LOCK-LAL-0063		0	pCi/L	UJ/ na
Alpha activity	LOCK-LAL-0060		-0.22	pCi/L	UJ/ na
Americium-241	LOCK-LAL-0108		0.035	pCi/L	=/ na
Beta activity	LOCK-LAL-0060		0.9	pCi/L	UJ/ na
Bismuth-212	LOCK-LAL-0063		-2.7	pCi/L	UJ/ na
Bismuth-214	LOCK-LAL-0063		0.1	pCi/L	UJ/ na
Cesium-134	LOCK-LAL-0063		-0.13	pCi/L	=/ na
Cesium-137	LOCK-LAL-0063		0.14	pCi/L	UJ/ na
Cobalt-57	LOCK-LAL-0063		-0.49	pCi/L	=/ na
Cobalt-60	LOCK-LAL-0063		-0.19	pCi/L	UJ/ na
Lead-210	LOCK-LAL-0063		20	pCi/L	UJ/ na
Lead-212	LOCK-LAL-0063		2.2	pCi/L	UJ/ na
Lead-214	LOCK-LAL-0063		0.7	pCi/L	UJ/ na
Neptunium-237	LOCK-LAL-0108		0.031	pCi/L	UJ/ na
Plutonium-238	LOCK-LAL-0108		0.004	pCi/L	UJ/ na
Plutonium-239/240	LOCK-LAL-0108		0.008	pCi/L	UJ/ na
Potassium-40	LOCK-LAL-0063		-8	pCi/L	UJ/ na
Radium-226	LOCK-LAL-0063		-12	pCi/L	UJ/ na
Technetium-99	LOCK-LAL-0169		-0.37	pCi/L	UJ/ na
Thallium-208	LOCK-LAL-0063		1.2	pCi/L	UJ/ na
Thorium-228	LOCK-LAL-0108		0.13	pCi/L	UJ/ na
Thorium-230	LOCK-LAL-0108		0.045	pCi/L	UJ/ na
Thorium-232	LOCK-LAL-0108		-0.03	pCi/L	UJ/ na
Thorium-234	LOCK-LAL-0063		1	pCi/L	UJ/ na
Uranium	LOCK-SW846-6020	U	1	ug/L	na/ na
Uranium-233/234	LOCK-LAL-0108		0.16	pCi/L	=/ na
Uranium-235	LOCK-LAL-0063		-0.5	pCi/L	UJ/ na
Uranium-235	LOCK-LAL-0108		0.096	pCi/L	=/ na
Uranium-238	LOCK-LAL-0108		0.101	pCi/L	UJ/ na
SVOA					
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	=/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	=/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	=/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	=/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	=/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	=/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	=/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	=/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	=/ na
Acetone	LOCK-SW846-8240		15	ug/L	=/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	=/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	=/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	=/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	=/ na
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	=/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	=/ na

*V/A idation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	-/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	-/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	-/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	-/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
Toluene	LOCK-SW846-8240	U	5 ug/L	-/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	-/ na
Trichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	-/ na
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	-/ na

Sample ID: 400000NE001

Sample Type: RI

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	U	0.005 %	na/ na
RADS				
Alpha activity	CH2RF-DNT		0.611 pCi/L	na/ na
Beta activity	CH2RF-DNT		1.128 pCi/L	na/ na
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Sample ID: 400000NE002

Sample Type: RI

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	U	0.2 mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02 mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01 mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.052 mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.003 mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05 mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001 mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5 mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05 mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04 mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1 mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04 mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.112 mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002 mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.005 mg/L	na/ na
METAL-D				
Aluminum	LOCK-SW846-6010	U	0.2 mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02 mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.004 mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5 mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025 mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05 mg/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.081	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na

Sample ID: 400000NE003

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.072	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.002	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.049	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.152	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.005	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.004	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	5E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.073	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na

*V/A 'dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NE004
Sample Type: RI

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.083	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	7E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.175	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.007	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.004	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.074	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.032	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	5E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	B	0.004	mg/L	na/ na
Sodium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na

Sample ID: 400000NE005
Sample Type: RI

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.064	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010		0.052	mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.028	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.12	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.005	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.028	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	B	0.004	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.098	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na

Sample ID: 400000NE006

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.082	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.041	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.099	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.008	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.005	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.001	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.114	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010		0.091	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.029	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.006	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	5E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.382	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na

*V/A: lation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NE007

Sample Type: RI

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.094	mg/L	na/ na
Antimony	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.012	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.006	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010		0.836	mg/L	na/ na
Chromium	LOCK-SW846-6010	B	0.006	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.012	mg/L	na/ na
Copper	LOCK-SW846-6010		0.038	mg/L	na/ na
Iron	LOCK-SW846-6010		0.303	mg/L	na/ na
Lead	LOCK-SW846-6020		0.011	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.104	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.048	mg/L	na/ na
Potassium	LOCK-SW846-6010	B	0.776	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.048	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.012	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.548	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.012	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.14	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.003	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.001	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010		0.597	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.075	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.007	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	B	0.629	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.373	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.008	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.01	pCi/L	na/ na
Beta activity	CH2RF-DNT		1.196	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4-Dichlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4-Dimethylphenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4-Dinitrophenol	LOCK-SW846-8270		50	ug/L	UJ/ na
2,4-Dinitrotoluene	LOCK-SW846-8270		10	ug/L	-/ na
2,6-Dinitrotoluene	LOCK-SW846-8270		10	ug/L	-/ na
2-Chloronaphthalene	LOCK-SW846-8270		10	ug/L	-/ na
2-Chlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270		50	ug/L	-/ na
2-Methylnaphthalene	LOCK-SW846-8270		10	ug/L	-/ na
2-Methylphenol	LOCK-SW846-8270		10	ug/L	-/ na
2-Nitrobenzenamine	LOCK-SW846-8270		50	ug/L	-/ na
2-Nitrophenol	LOCK-SW846-8270		10	ug/L	-/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270		20	ug/L	UJ/ na
3-Nitrobenzenamine	LOCK-SW846-8270		50	ug/L	-/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270		10	ug/L	-/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270		20	ug/L	-/ na
4-Chlorobenzenamine	LOCK-SW846-8270		20	ug/L	UJ/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270		10	ug/L	-/ na
4-Methylphenol	LOCK-SW846-8270		10	ug/L	-/ na
4-Nitrobenzenamine	LOCK-SW846-8270		20	ug/L	UJ/ na
4-Nitrophenol	LOCK-SW846-8270		50	ug/L	UJ/ na
Acenaphthene	LOCK-SW846-8270		10	ug/L	-/ na
Acenaphthylene	LOCK-SW846-8270		10	ug/L	-/ na
Anthracene	LOCK-SW846-8270		10	ug/L	-/ na
Benz(a)anthracene	LOCK-SW846-8270		10	ug/L	-/ na
Benzenemethanol	LOCK-SW846-8270		20	ug/L	-/ na
Benzo(a)pyrene	LOCK-SW846-8270		10	ug/L	-/ na
Benzo(b)fluoranthene	LOCK-SW846-8270		10	ug/L	-/ na
Benzo(ghi)perylene	LOCK-SW846-8270		10	ug/L	-/ na
Benzo(k)fluoranthene	LOCK-SW846-8270		10	ug/L	-/ na
Benzoic acid	LOCK-SW846-8270		50	ug/L	-/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270		10	ug/L	-/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270		10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270		10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Butyl benzyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Carbazole	LOCK-SW846-8270		10	ug/L	-/ na
Chrysene	LOCK-SW846-8270		10	ug/L	-/ na
Di-n-butyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Di-n-octylphthalate	LOCK-SW846-8270		10	ug/L	UJ/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270		10 ug/L	-/ na
Dibenzofuran	LOCK-SW846-8270		10 ug/L	-/ na
Diethyl phthalate	LOCK-SW846-8270		10 ug/L	-/ na
Dimethyl phthalate	LOCK-SW846-8270		10 ug/L	-/ na
Fluoranthene	LOCK-SW846-8270		10 ug/L	-/ na
Fluorene	LOCK-SW846-8270		10 ug/L	-/ na
Hexachlorobenzene	LOCK-SW846-8270		10 ug/L	-/ na
Hexachlorobutadiene	LOCK-SW846-8270		10 ug/L	-/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270		10 ug/L	-/ na
Hexachloroethane	LOCK-SW846-8270		10 ug/L	-/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270		10 ug/L	-/ na
Isophorone	LOCK-SW846-8270		10 ug/L	-/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270		10 ug/L	-/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270		10 ug/L	-/ na
Naphthalene	LOCK-SW846-8270		10 ug/L	-/ na
Nitrobenzene	LOCK-SW846-8270		10 ug/L	-/ na
Pentachlorophenol	LOCK-SW846-8270		50 ug/L	-/ na
Phenanthrene	LOCK-SW846-8270		10 ug/L	-/ na
Phenol	LOCK-SW846-8270		10 ug/L	-/ na
Pyrene	LOCK-SW846-8270		10 ug/L	-/ na
VOA				
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
2-Butanone	LOCK-SW846-8240		320 ug/L	-/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	UJ/ na
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10 ug/L	UJ/ na
Acetone	LOCK-SW846-8240	J	10 ug/L	-/ na
Benzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Bromoform	LOCK-SW846-8240	U	5 ug/L	-/ na
Bromomethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Toluene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Trichloroethene	LOCK-SW846-8240	U	10 ug/L	-/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	UJ/ na
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na

Sample ID: 400000NE008

Sample Type: RI

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	U	0.2 mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02 mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01 mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.059 mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025 mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05 mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001 mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5 mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05 mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04 mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1 mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04 mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.143 mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002 mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02 mg/L	na/ na
METAL-D				
Aluminum	LOCK-SW846-6010	U	0.2 mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02 mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.004 mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5 mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025 mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05 mg/L	na/ na

*V/A dation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.193	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	U	2	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.24	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.177	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A = Validation/Assessment

WAG 6 - QC Analytical Results

Sample ID: 400000NE009

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.071	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	B	0.039	mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.143	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.012	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.004	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	5E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.229	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	U	2	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		0.216	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.177	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

Sample ID: 400000NE010

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.057	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.004	mg/L	na/ na
Iron	LOCK-SW846-6010	B	0.034	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	B	0.004	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.095	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.004	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.206	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	U	2	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		0.660	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.068	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

Sample ID: 400000NE011

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.048	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.002	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	7E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.087	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.006	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.005	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

*V/A idation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	5E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.196	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	U	2	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.24	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.61	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A = Validation/Assessment

532244

WAG 6 - QC Analytical Results

Sample ID: 400000NE012

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.098	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.008	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.099	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.022	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	B	0.004	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.227	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.008	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.66	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.991	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na

*V/A: dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	J	2.1	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	na/ na
Acetone	LOCK-SW846-8240		8.7	ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	J	1.5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	na/ na

Sample ID: 400000NE013

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.085	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.001	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.202	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.01	mg/L	na/ na
Iron	LOCK-SW846-6010		0.092	mg/L	na/ na
Lead	LOCK-SW846-6020		0.004	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.187	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.046	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.003	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

*V/A = Validation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.356	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.24	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.39	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A dation/Assessment

532246

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WAG 6 - QC Analytical Results

Sample ID: 400000NE014

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.054	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020		0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010		1.1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.003	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.205	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.01	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.39	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

Sample ID: 400000NE015

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.095	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.106	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.003	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010		0.205	mg/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.218	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		0.215	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.05	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

Sample ID: 400000NE016

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.073	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.087	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.015	mg/L	na/ na
Iron	LOCK-SW846-6010		0.054	mg/L	na/ na
Lead	LOCK-SW846-6020		0.005	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	B	0.736	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.139	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.062	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.184	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.01	pCi/L	na/ na
Beta activity	CH2RF-DNT		1.662	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,4-Dichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4-Dichlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4-Dimethylphenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4-Dinitrophenol	LOCK-SW846-8270		50	ug/L	UJ/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270		10	ug/L	-/ na
2,6-Dinitrotoluene	LOCK-SW846-8270		10	ug/L	-/ na
2-Chloronaphthalene	LOCK-SW846-8270		10	ug/L	-/ na
2-Chlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270		50	ug/L	-/ na
2-Methylnaphthalene	LOCK-SW846-8270		10	ug/L	-/ na
2-Methylphenol	LOCK-SW846-8270		10	ug/L	-/ na
2-Nitrobenzenamine	LOCK-SW846-8270		50	ug/L	-/ na
2-Nitrophenol	LOCK-SW846-8270		10	ug/L	-/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270		20	ug/L	UJ/ na
3-Nitrobenzenamine	LOCK-SW846-8270		50	ug/L	-/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270		10	ug/L	-/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270		20	ug/L	-/ na
4-Chlorobenzenamine	LOCK-SW846-8270		20	ug/L	UJ/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270		10	ug/L	-/ na
4-Methylphenol	LOCK-SW846-8270		10	ug/L	-/ na
4-Nitrobenzenamine	LOCK-SW846-8270		20	ug/L	UJ/ na
4-Nitrophenol	LOCK-SW846-8270		50	ug/L	UJ/ na
Acenaphthene	LOCK-SW846-8270		10	ug/L	-/ na
Acenaphthylene	LOCK-SW846-8270		10	ug/L	-/ na
Anthracene	LOCK-SW846-8270		10	ug/L	-/ na
Benz(a)anthracene	LOCK-SW846-8270		10	ug/L	-/ na
Benzenemethanol	LOCK-SW846-8270		20	ug/L	-/ na
Benzo(a)pyrene	LOCK-SW846-8270		10	ug/L	-/ na
Benzo(b)fluoranthene	LOCK-SW846-8270		10	ug/L	-/ na
Benzo(ghi)perylene	LOCK-SW846-8270		10	ug/L	-/ na
Benzo(k)fluoranthene	LOCK-SW846-8270		10	ug/L	-/ na
Benzoic acid	LOCK-SW846-8270		50	ug/L	-/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270		10	ug/L	-/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270		10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270		10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Butyl benzyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Carbazole	LOCK-SW846-8270		10	ug/L	-/ na
Chrysene	LOCK-SW846-8270		10	ug/L	-/ na
Di-n-butyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Di-n-octylphthalate	LOCK-SW846-8270		10	ug/L	UJ/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270		10	ug/L	-/ na
Dibenzofuran	LOCK-SW846-8270		10	ug/L	-/ na
Diethyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Dimethyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Fluoranthene	LOCK-SW846-8270		10	ug/L	-/ na
Fluorene	LOCK-SW846-8270		10	ug/L	-/ na
Hexachlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
Hexachlorobutadiene	LOCK-SW846-8270		10	ug/L	-/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270		10	ug/L	-/ na
Hexachloroethane	LOCK-SW846-8270		10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270		10	ug/L	-/ na
Isophorone	LOCK-SW846-8270		10	ug/L	-/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270		10	ug/L	-/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270		10	ug/L	-/ na
Naphthalene	LOCK-SW846-8270		10	ug/L	-/ na
Nitrobenzene	LOCK-SW846-8270		10	ug/L	-/ na
Pentachlorophenol	LOCK-SW846-8270		50	ug/L	-/ na
Phenanthrene	LOCK-SW846-8270		10	ug/L	-/ na
Phenol	LOCK-SW846-8270		10	ug/L	-/ na
Pyrene	LOCK-SW846-8270		10	ug/L	-/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	UJ/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Acetone	LOCK-SW846-8240	J	5.2	ug/L	-/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	UJ/ na

Sample ID: 400000NE017

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.085	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.002	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.068	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.015	mg/L	na/ na
Iron	LOCK-SW846-6010		0.128	mg/L	na/ na
Lead	LOCK-SW846-6020		0.004	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010		2.16	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.053	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.228	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.66	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.878	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na

*V/A = Validation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

Sample ID: 400000NE018

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.050	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.131	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.018	mg/L	na/ na
Iron	LOCK-SW846-6010		0.068	mg/L	na/ na
Lead	LOCK-SW846-6020		0.003	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010		1.15	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.254	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.063	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.003	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

*V/A idation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.198	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		0.430	pCi/L	na/ na
Beta activity	CH2RF-DNT		1.873	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,4-Dichlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4-Dichlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4-Dimethylphenol	LOCK-SW846-8270		10	ug/L	-/ na
2,4-Dinitrophenol	LOCK-SW846-8270		50	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270		10	ug/L	-/ na
2,6-Dinitrotoluene	LOCK-SW846-8270		10	ug/L	-/ na
2-Chloronaphthalene	LOCK-SW846-8270		10	ug/L	-/ na
2-Chlorophenol	LOCK-SW846-8270		10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270		50	ug/L	-/ na
2-Methylnaphthalene	LOCK-SW846-8270		10	ug/L	-/ na
2-Methylphenol	LOCK-SW846-8270		10	ug/L	-/ na
2-Nitrobenzenamine	LOCK-SW846-8270		50	ug/L	-/ na
2-Nitrophenol	LOCK-SW846-8270		10	ug/L	-/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270		20	ug/L	UJ/ na
3-Nitrobenzenamine	LOCK-SW846-8270		50	ug/L	-/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270		10	ug/L	-/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270		20	ug/L	-/ na
4-Chlorobenzenamine	LOCK-SW846-8270		20	ug/L	-/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270		10	ug/L	-/ na
4-Methylphenol	LOCK-SW846-8270		10	ug/L	-/ na
4-Nitrobenzenamine	LOCK-SW846-8270		20	ug/L	UJ/ na
4-Nitrophenol	LOCK-SW846-8270		50	ug/L	UJ/ na
Acenaphthene	LOCK-SW846-8270		10	ug/L	-/ na
Acenaphthylene	LOCK-SW846-8270		10	ug/L	-/ na
Anthracene	LOCK-SW846-8270		10	ug/L	-/ na
Benz(a)anthracene	LOCK-SW846-8270		10	ug/L	-/ na
Benzenemethanol	LOCK-SW846-8270		20	ug/L	-/ na
Benzo(a)pyrene	LOCK-SW846-8270		10	ug/L	-/ na
Benzo(b)fluoranthene	LOCK-SW846-8270		10	ug/L	-/ na
Benzo(ghi)perylene	LOCK-SW846-8270		10	ug/L	-/ na
Benzo(k)fluoranthene	LOCK-SW846-8270		10	ug/L	-/ na
Benzoic acid	LOCK-SW846-8270		50	ug/L	-/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270		10	ug/L	-/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270		10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270		10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Butyl benzyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Carbazole	LOCK-SW846-8270		10	ug/L	-/ na
Chrysene	LOCK-SW846-8270		10	ug/L	-/ na
Di-n-butyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Di-n-octylphthalate	LOCK-SW846-8270		10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270		10	ug/L	-/ na
Dibenzofuran	LOCK-SW846-8270		10	ug/L	-/ na
Diethyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Dimethyl phthalate	LOCK-SW846-8270		10	ug/L	-/ na
Fluoranthene	LOCK-SW846-8270		10	ug/L	-/ na
Fluorene	LOCK-SW846-8270		10	ug/L	-/ na
Hexachlorobenzene	LOCK-SW846-8270		10	ug/L	-/ na
Hexachlorobutadiene	LOCK-SW846-8270		10	ug/L	-/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270		10	ug/L	-/ na
Hexachloroethane	LOCK-SW846-8270		10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270		10	ug/L	-/ na
Isophorone	LOCK-SW846-8270		10	ug/L	-/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270		10	ug/L	-/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270		10	ug/L	-/ na
Naphthalene	LOCK-SW846-8270		10	ug/L	-/ na
Nitrobenzene	LOCK-SW846-8270		10	ug/L	-/ na
Pentachlorophenol	LOCK-SW846-8270		50	ug/L	-/ na
Phenanthrene	LOCK-SW846-8270		10	ug/L	-/ na
Phenol	LOCK-SW846-8270		10	ug/L	-/ na
Pyrene	LOCK-SW846-8270		10	ug/L	-/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	UJ/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Acetone	LOCK-SW846-8240	J	5.9	ug/L	-/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	UJ/ na

Sample ID: 400000NE019

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.035	mg/L	na/ na
Antimony	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.086	mg/L	na/ na
Chromium	LOCK-SW846-6010	B	0.006	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.011	mg/L	na/ na
Iron	LOCK-SW846-6010		0.058	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.035	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010		1.04	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.115	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.033	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.204	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		0.458	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.14	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na

*V/A dation/Assessment

582255

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	J	2.2	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	na/ na
Acetone	LOCK-SW846-8240	B	11	ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	na/ na

*V/A = Validation/Assessment

532256

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NE020					
Sample Type: RI					
METAL					
Aluminum	LOCK-SW846-6010	B	0.052	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.096	mg/L	na/ na
Chromium	LOCK-SW846-6010	B	0.006	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.011	mg/L	na/ na
Iron	LOCK-SW846-6010		0.057	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.157	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.045	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.236	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		0.229	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.082	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na

*V/A: dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	na/ na
Acetone	LOCK-SW846-8240	B	10	ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	na/ na

Sample ID: 400000NE021

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.053	mg/L	na/ na
Antimony	LOCK-SW846-6020		0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020		0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.088	mg/L	na/ na
Chromium	LOCK-SW846-6010		0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.004	mg/L	na/ na
Iron	LOCK-SW846-6010		0.055	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	4E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010		1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.144	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.028	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.06	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.216	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	B	0.004	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		2.029	pCi/L	na/ na
Beta activity	CH2RF-DNT		2.911	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	-/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	-/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	-/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	-/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	-/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	UJ/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Acetone	LOCK-SW846-8240	B	13	ug/L	UJ/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Toluene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Trichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	UJ/ na
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na

Sample ID: 400000NE022

Sample Type: RI

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	U	0.2 mg/L	na/ na
Antimony	LOCK-SW846-6020		0.02 mg/L	na/ na
Arsenic	LOCK-SW846-6020		0.01 mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.054 mg/L	na/ na
Chromium	LOCK-SW846-6010		0.01 mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025 mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05 mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001 mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5 mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Mercury	LOCK-SW846-7470	B	6E-05 mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04 mg/L	na/ na
Potassium	LOCK-SW846-6010		1 mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04 mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Sodium	LOCK-SW846-6010	U	0.5 mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002 mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.009 mg/L	na/ na
METAL-D				
Aluminum	LOCK-SW846-6010	U	0.2 mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02 mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01 mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.066 mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025 mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05 mg/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001 mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5 mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002 mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04 mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1 mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04 mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.252 mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002 mg/L	na/ na
Vanadium	LOCK-SW846-6010	B	0.004 mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02 mg/L	na/ na
PHYSC				
Surfactants	CH2F-UV Spec	U	0.005 %	na/ na
PPCB				
PCB-1016	LOCK-SW846-8080	U	0.1 ug/L	=/ na
PCB-1221	LOCK-SW846-8080	U	0.2 ug/L	=/ na
PCB-1232	LOCK-SW846-8080	U	0.1 ug/L	=/ na
PCB-1242	LOCK-SW846-8080	U	0.1 ug/L	=/ na
PCB-1248	LOCK-SW846-8080	U	0.1 ug/L	=/ na
PCB-1254	LOCK-SW846-8080	U	0.1 ug/L	=/ na
PCB-1260	LOCK-SW846-8080	U	0.1 ug/L	=/ na
RADS				
Alpha activity	CH2RF-DNT		-0.21 pCi/L	na/ na
Beta activity	CH2RF-DNT		0.651 pCi/L	na/ na
SVOA				
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10 ug/L	=/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10 ug/L	=/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10 ug/L	=/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10 ug/L	=/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10 ug/L	=/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10 ug/L	=/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10 ug/L	=/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10 ug/L	=/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50 ug/L	=/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	-/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	-/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	-/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	-/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	-/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	UJ/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Acetone	LOCK-SW846-8240		8.3	ug/L	UJ/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	UJ/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	UJ/ na

*V/A dation/Assessment

532261

WAG 6 - QC Analytical Results

Sample ID: 400000NE023

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020		0.002	mg/L	na/ na
Arsenic	LOCK-SW846-6020		0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.066	mg/L	na/ na
Chromium	LOCK-SW846-6010		0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	5E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.1	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.006	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.44	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.876	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	UJ/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	-/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	-/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	-/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	-/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	-/ na

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10 ug/L	-/ na
Dibenzofuran	LOCK-SW846-8270	U	10 ug/L	-/ na
Diethyl phthalate	LOCK-SW846-8270	U	10 ug/L	-/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10 ug/L	-/ na
Fluoranthene	LOCK-SW846-8270	U	10 ug/L	-/ na
Fluorene	LOCK-SW846-8270	U	10 ug/L	-/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10 ug/L	-/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10 ug/L	-/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10 ug/L	-/ na
Hexachloroethane	LOCK-SW846-8270	U	10 ug/L	-/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10 ug/L	-/ na
Isophorone	LOCK-SW846-8270	U	10 ug/L	-/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10 ug/L	-/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10 ug/L	-/ na
Naphthalene	LOCK-SW846-8270	U	10 ug/L	-/ na
Nitrobenzene	LOCK-SW846-8270	U	10 ug/L	-/ na
Pentachlorophenol	LOCK-SW846-8270	U	50 ug/L	-/ na
Phenanthrene	LOCK-SW846-8270	U	10 ug/L	-/ na
Phenol	LOCK-SW846-8270	U	10 ug/L	-/ na
Pyrene	LOCK-SW846-8270	U	10 ug/L	-/ na
VOA				
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
2-Butanone	LOCK-SW846-8240	U	10 ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	UJ/ na
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10 ug/L	UJ/ na
Acetone	LOCK-SW846-8240		7.9 ug/L	UJ/ na
Benzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Bromoform	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Bromomethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Toluene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Trichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	UJ/ na
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na

Sample ID: 400000NE024

Sample Type: RI

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	B	0.035 mg/L	na/ na
Antimony	LOCK-SW846-6020	B	0.001 mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01 mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.071 mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.003 mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05 mg/L	na/ na
Lead	LOCK-SW846-6020		0.002 mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.05 mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.005 mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002 mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04 mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1 mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04 mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.112 mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002 mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.011 mg/L	na/ na
METAL-D				
Aluminum	LOCK-SW846-6010	U	0.2 mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02 mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.002 mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.055 mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01 mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025 mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05 mg/L	na/ na

*V/A 'dation/Assessment

5327262

532263

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	7E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010		0.72	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.66	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.48	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Fluoro-1,1'-biphenyl	LOCK-SW846-8270		74	%	-/ na
2-Fluorophenol	LOCK-SW846-8270		58	%	-/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	UJ/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	-/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	-/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	-/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	-/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	-/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Acetone	LOCK-SW846-8240	J	7.2	ug/L	-/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromoform	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	-/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	-/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	-/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	-/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	-/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	-/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	-/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	-/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	-/ na

Sample ID: 400000NE025

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.094	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.028	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	7E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.008	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	8E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.228	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		0.457	pCi/L	na/ na
Beta activity	CH2RF-DNT		-1.50	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	=/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	=/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	=/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	=/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	=/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	=/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	=/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	=/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	=/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	UJ/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	=/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	=/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	=/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	=/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	=/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	=/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	=/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	=/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	=/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	=/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	=/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	=/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	=/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	=/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	=/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	=/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	=/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	=/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	=/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	=/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	=/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	=/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	=/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	=/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	=/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	=/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	=/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	=/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	=/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	=/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	=/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	=/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	=/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	=/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	=/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	=/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	=/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	=/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	=/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	=/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	=/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	=/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	=/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	=/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	=/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	=/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	=/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	=/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Acetone	LOCK-SW846-8240	J	7.8	ug/L	=/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	=/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	=/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	=/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	=/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	=/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	=/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	=/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	=/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	=/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	=/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	=/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	=/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	=/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	=/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	=/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	=/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	=/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	=/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	=/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	=/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	=/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	=/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	=/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	=/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	=/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NE026

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.084	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.006	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	8E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.01	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.061	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.005	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	9E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.237	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.66	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.82	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	UJ/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	-/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	-/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	-/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	-/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	-/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	-/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Acetone	LOCK-SW846-8240	J	8.9	ug/L	-/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	-/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	-/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	-/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	-/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	-/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	-/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	-/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	-/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NE027					
Sample Type: RI					
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.047	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	B	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.031	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	8E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.006	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	B	0.032	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010		0.010	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	8E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.195	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.030	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.66	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.03	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	UJ/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	-/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	-/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	-/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	-/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	-/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	UJ/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	-/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	-/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	-/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	-/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	-/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	UJ/ na
Acetone	LOCK-SW846-8240	U	10	ug/L	-/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	-/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	-/ na

*V/A: lation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	-/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	-/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	-/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	-/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	-/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	-/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	-/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	-/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	-/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	-/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	-/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	-/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	-/ na

Sample ID: 400000NE028

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.067	mg/L	na/ na
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.117	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.149	mg/L	na/ na
Chromium	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010		0.090	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.061	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.084	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.343	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.014	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.66	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.422	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na

*V/A = Validation/Assessment

532270

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	na/ na
Acetone	LOCK-SW846-8240		5.3	ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	na/ na

*V/A 'dation/Assessment

582271

WAG 6 - QC Analytical Results

Sample ID: 400000NE029

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.077	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.281	mg/L	na/ na
Chromium	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	B	0.044	mg/L	na/ na
Lead	LOCK-SW846-6020		0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.039	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.002	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.243	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.03	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	B	0.039	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.234	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	<	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	<	0.1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	<	0.2	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		0.013	pCi/L	na/ na
Beta activity	CH2RF-DNT		1.553	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	<	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	<	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	<	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	<	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	<	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	<	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	<	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	<	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	<	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	<	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	<	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	<	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	<	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	<	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	<	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	<	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	<	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	<	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	<	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	<	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	<	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	<	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	<	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	<	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	<	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	<	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Fluoranthene	LOCK-SW846-8270	<	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	<	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	<	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	<	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	<	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	<	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	<	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	<	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	<	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	<	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	<	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	<	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	<	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	<	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	<	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	<	10	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	<	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	<	10	ug/L	na/ na
2-Propanol	LOCK-SW846-8240		6.3	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	<	10	ug/L	na/ na
Acetone	LOCK-SW846-8240		9.1	ug/L	na/ na
Benzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	<	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	<	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	<	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chloroform	LOCK-SW846-8240	<	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	<	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Dimethylbenzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	<	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	<	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	<	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	<	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	J	2	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	<	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	<	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NE030					
Sample Type: RI					
METAL					
Aluminum	LOCK-SW846-6010	B	0.068	mg/L	na/ na
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B	0.002	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.001	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.152	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.002	mg/L	na/ na
Iron	LOCK-SW846-6010		0.1	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na

*V/A :dation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.106	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.239	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.012	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	U	0.1	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.44	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.37	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	J	3.1	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	na/ na
Acetone	LOCK-SW846-8240		6.9	ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240		6.6	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	na/ na

Sample ID: 400000NE031

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	B	0.079	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.089	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.004	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020		0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.162	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.014	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	B	0.034	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.234	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	<	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	<	0.1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	<	0.2	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.89	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.394	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	<	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	<	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	<	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	<	10	ug/L	na/ na

*V/A: lation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	<	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	<	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	<	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	<	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	<	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	<	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	<	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	<	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	<	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	<	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	<	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	<	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	<	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	<	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	<	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	<	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	<	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	<	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	<	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	<	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	<	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	<	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	<	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	<	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	<	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	<	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	<	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	<	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	<	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	<	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	<	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	<	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	<	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	<	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	<	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	<	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	<	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	<	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	<	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	<	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	<	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	<	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	<	10	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	<	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	<	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	<	10	ug/L	na/ na
Acetone	LOCK-SW846-8240		4.7	ug/L	na/ na
Benzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	<	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	<	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	<	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	<	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	<	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Dimethylbenzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	<	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	<	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	<	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	<	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	<	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	<	5	ug/L	na/ na

*V/A = Validation/Assessment

WAG 6 - QC Analytical Results

Sample ID: 400000NE032
Sample Type: RI

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	0.005	%	na/ na
PPCB				
PCB-1016	LOCK-SW846-8080	< 0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	< 0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	< 0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	< 0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	< 0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	< 0.1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	< 0.2	ug/L	na/ na
RADS				
Alpha activity	CH2RF-DNT	0.228	pCi/L	na/ na
Beta activity	CH2RF-DNT	2.115	pCi/L	na/ na

Sample ID: 400000NE033
Sample Type: RI

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	0.007	%	na/ na
RADS				
Alpha activity	CH2RF-DNT	0.275	pCi/L	na/ na
Beta activity	CH2RF-DNT	-0.67	pCi/L	na/ na

Sample ID: 400000NE034
Sample Type: RI

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	U 0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	B 0.002	mg/L	na/ na
Barium	LOCK-SW846-6010	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U 0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B 0.324	mg/L	na/ na
Chromium	LOCK-SW846-6010	U 0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U 0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B 0.003	mg/L	na/ na
Iron	LOCK-SW846-6010	0.092	mg/L	na/ na
Lead	LOCK-SW846-6020	N 0.002	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U 0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	B 0.005	mg/L	na/ na
Mercury	LOCK-SW846-7470	B 1E-04	mg/L	na/ na
Nickel	LOCK-SW846-6010	U 0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B 0.121	mg/L	na/ na
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U 0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	0.021	mg/L	na/ na
METAL-D				
Aluminum	LOCK-SW846-6010	U 0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U 0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U 0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U 0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U 0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B 0.212	mg/L	na/ na
Chromium	LOCK-SW846-6010	U 0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U 0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U 0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U 0.05	mg/L	na/ na

*V/A: dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.005	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	0.0001	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.258	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.015	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec		0.112	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	<	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	<	0.1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	<	0.2	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		0.437	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.139	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	na/ na
Acetone	LOCK-SW846-8240		15.2	ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	na/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	na/ na

Sample ID: 400000NE035

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020		0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010		0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.439	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.006	mg/L	na/ na
Iron	LOCK-SW846-6010		0.079	mg/L	na/ na
Lead	LOCK-SW846-6020	N	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.007	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	9E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010		1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.096	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.030	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	B	0.001	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.434	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.005	mg/L	na/ na
Iron	LOCK-SW846-6010		0.063	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	B	0.032	mg/L	na/ na
Manganese	LOCK-SW846-6010		0.010	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	8E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.302	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.035	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec		0.079	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	<	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	<	0.1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	<	0.2	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		-0.04	pCi/L	na/ na
Beta activity	CH2RF-DNT		1.294	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	J	8.1	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	na/ na
Acetone	LOCK-SW846-8240	U	10	ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NE036

Sample Type: RI

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020		0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010		0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.355	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	B	0.005	mg/L	na/ na
Iron	LOCK-SW846-6010	B	0.032	mg/L	na/ na
Lead	LOCK-SW846-6020		0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	8E-05	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010		1	mg/L	na/ na
Selenium	LOCK-SW846-6020		0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.098	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010		0.026	mg/L	na/ na
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/ na
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/ na
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/ na
Barium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/ na
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Calcium	LOCK-SW846-6010	B	0.197	mg/L	na/ na
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/ na
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/ na
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/ na
Magnesium	LOCK-SW846-6010	U	0.5	mg/L	na/ na
Manganese	LOCK-SW846-6010	B	0.003	mg/L	na/ na
Mercury	LOCK-SW846-7470	B	1E-04	mg/L	na/ na
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/ na
Potassium	LOCK-SW846-6010	U	1	mg/L	na/ na
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/ na
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Sodium	LOCK-SW846-6010	B	0.226	mg/L	na/ na
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/ na
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/ na
Zinc	LOCK-SW846-6010	B	0.008	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1221	LOCK-SW846-8080	<	0.2	ug/L	na/ na
PCB-1232	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1248	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1254	LOCK-SW846-8080	<	0.1	ug/L	na/ na
PCB-1260	LOCK-SW846-8080	<	0.1	ug/L	na/ na
Polychlorinated biphenyl	LOCK-SW846-8080	<	0.2	ug/L	na/ na
RADS					
Alpha activity	CH2RF-DNT		0.437	pCi/L	na/ na
Beta activity	CH2RF-DNT		1.879	pCi/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4,6-Trichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	LOCK-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	LOCK-SW846-8270	U	20	ug/L	na/ na
3-Nitrobenzenamine	LOCK-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Chlorophenyl phenyl ether	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	LOCK-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	LOCK-SW846-8270	U	20	ug/L	na/ na
4-Nitrophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	LOCK-SW846-8270	U	20	ug/L	na/ na
Benzo(a)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Benzoic acid	LOCK-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Butyl benzyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Carbazole	LOCK-SW846-8270	U	10	ug/L	na/ na
Chrysene	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	LOCK-SW846-8270	U	10	ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	LOCK-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	LOCK-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	LOCK-SW846-8270	U	10	ug/L	na/ na
Fluorene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	LOCK-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	LOCK-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Isophorone	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	LOCK-SW846-8270	U	10	ug/L	na/ na
Naphthalene	LOCK-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	LOCK-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	LOCK-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	LOCK-SW846-8270	U	10	ug/L	na/ na
Phenol	LOCK-SW846-8270	U	10	ug/L	na/ na
Pyrene	LOCK-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5	ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U	10	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10	ug/L	na/ na
Acetone	LOCK-SW846-8240	U	10	ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	LOCK-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5	ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5	ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NE037					
Sample Type: RI					
METAL					
Aluminum	BWLVA-SW846-6010	U	0.016	mg/L	-/ na
Antimony	BWLVA-SW846-7041	U	0.0009	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	UJ/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	UJ/ na
Cadmium	BWLVA-SW846-7130	U	0.0002	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.089	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Iron	BWLVA-SW846-6010		0.075	mg/L	-/ na
Lead	BWLVA-SW846-7420	J	0.002	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	J	0.027	mg/L	-/ na
Manganese	BWLVA-SW846-6010	J	0.002	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.008	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.131	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	UJ/ na
Sodium	BWLVA-SW846-6010	J	0.194	mg/L	UJ/ na
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	UJ/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.008	mg/L	-/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Antimony	BWLVA-SW846-7041	U	0.0009	mg/L	UJ/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	UJ/ na
Cadmium	BWLVA-SW846-7130	U	0.0002	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	-/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	UJ/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	UJ/ na
Sodium	BWLVA-SW846-6010		0.255	mg/L	J/ na
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	UJ/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.2	pCi/L	na/ na
Beta activity	CH2RF-DNT		1.876	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	J	1	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	B	37	ug/L	U/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260		3800	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

*V/A idation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260		78	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NE038

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	J	0.02	mg/L	-/ na
Antimony	BWLVA-SW846-7041	U	0.0009	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	UJ/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	UJ/ na
Cadmium	BWLVA-SW846-7130	U	0.0002	mg/L	-/ na
Calcium	BWLVA-SW846-6010	J	0.15	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Iron	BWLVA-SW846-6010	J	0.048	mg/L	-/ na
Lead	BWLVA-SW846-7420	J	0.003	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	J	0.039	mg/L	-/ na
Manganese	BWLVA-SW846-6010	J	0.003	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.008	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.131	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	UJ/ na
Sodium	BWLVA-SW846-6010	J	0.194	mg/L	UJ/ na
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	UJ/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.008	mg/L	-/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Antimony	BWLVA-SW846-7041	U	0.0009	mg/L	UJ/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	UJ/ na
Cadmium	BWLVA-SW846-7130	U	0.0002	mg/L	-/ na
Calcium	BWLVA-SW846-6010		0.487	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Iron	BWLVA-SW846-6010	J	0.018	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	J	0.021	mg/L	-/ na
Manganese	BWLVA-SW846-6010	J	0.002	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	J	0.239	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	UJ/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	UJ/ na
Sodium	BWLVA-SW846-6010		0.9	mg/L	J/ na
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	UJ/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.04	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.1	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	J	2	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	B	38	ug/L	U/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	J	1	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

*V/A = lation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NE039

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.099	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Sodium	BWLVA-SW846-6010	J	0.084	mg/L	-/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Antimony	BWLVA-SW846-6010	J	0.030	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	J	0.02	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/ na
Sodium	BWLVA-SW846-6010		0.286	mg/L	-/ na
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.28	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.244	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270		1	ug/L	U/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NE040

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	J	0.236	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Sodium	BWLVA-SW846-6010	J	0.054	mg/L	-/ na
Thallium	BWLVA-SW846-7840	J	0.0008	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	-/ na

*V/A = lation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/ na
Sodium	BWLVA-SW846-6010		0.254	mg/L	-/ na
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		0.175	pCi/L	na/ na
Beta activity	CH2RF-DNT		1.038	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-?-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NE041

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.099	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	J	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Manganese	BWLVA-SW846-6010	J	0.003	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	J	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Sodium	BWLVA-SW846-6010	U	0.049	mg/L	-/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Antimony	BWLVA-SW846-6010	J	0.029	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/ na
Sodium	BWLVA-SW846-6010	J	0.231	mg/L	-/ na
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		0.175	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.699	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na

*V/A: dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

*V/A = Validation/Assessment

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Sample ID: 400000NE042

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.099	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	J	0.025	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Manganese	BWLVA-SW846-6010	J	0.002	mg/L	-/ na
Mercury	BWLVA-SW846-7470	J	0.0003	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Sodium	BWLVA-SW846-6010	U	0.049	mg/L	-/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/ na
Sodium	BWLVA-SW846-6010		0.244	mg/L	-/ na
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.05	pCi/L	na/ na
Beta activity	CH2RF-DNT		2.393	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NE043

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	J	0.0008	mg/L	na/ na
Calcium	BWLVA-SW846-6010	U	0.099	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	na/ na
Manganese	BWLVA-SW846-6010		0.005	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010	J	0.078	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010		0.009	mg/L	na/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	J	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	J	0.010	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.025	mg/L	na/ na
Manganese	BWLVA-SW846-6010	J	0.002	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/ na
Sodium	BWLVA-SW846-6010		0.284	mg/L	na/ na
Thallium	BWLVA-SW846-7840		0.001	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	J	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		0.174	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.64	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	UJ/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

*V/A dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	J	3	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NE044

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	J	0.029	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	J	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	J	0.282	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/ na
Iron	BWLVA-SW846-6010		0.428	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	na/ na
Manganese	BWLVA-SW846-6010	B	0.011	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	J	0.025	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010	J	0.108	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010		0.024	mg/L	na/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Manganese	BWLVA-SW846-6010	J	0.003	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	J	0.007	mg/L	na/ na
Sodium	BWLVA-SW846-6010		0.287	mg/L	na/ na
Thallium	BWLVA-SW846-7840		0.0009	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.27	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.265	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na

*V/A = Validation/Assessment

582293

582294

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	UJ/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260		12	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

*V/A dation/Assessment

532295

WAG 6 - QC Analytical Results

Sample ID: 400000NE045

Sample Type: RI

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	J	0.024	mg/L	-/ na
Antimony	BWLVA-SW846-6010	J	0.03	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.099	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	J	0.079	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Manganese	BWLVA-SW846-6010	J	0.002	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Sodium	BWLVA-SW846-6010	J	0.118	mg/L	-/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	U/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	UJ/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	R/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	U/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	U/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/ na
Sodium	BWLVA-SW846-6010		0.274	mg/L	U/ na
Thallium	BWLVA-SW846-7840	J	0.0005	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	UJ/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.5	pCi/L	na/ na
Beta activity	CH2RF-DNT		1.261	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2,4-Trichlorobenzene	BWLVA-SW846-8270		16	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270		14	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270		17	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270		26	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270		27	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	J	10	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270		17	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na

*V/A = Validation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270		18	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	J	22	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270		11	ug/L	-/ na
Pyrene	BWLVA-SW846-8270		19	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

*V/A : lation/Assessment

532296

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WAG 6 - QC Analytical Results

Sample ID: 400000NE046

Sample Type: RI

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	J	0.027	mg/L	U/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	-/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	-/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.099	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.017	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.003	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	J	0.18	mg/L	U/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Sodium	BWLVA-SW846-6010	J	0.183	mg/L	U/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	J	0.019	mg/L	-/ na
Antimony	BWLVA-SW846-6010	J	0.032	mg/L	U/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	-/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	R/ na
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	-/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	-/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/ na
Magnesium	BWLVA-SW846-6010	J	0.023	mg/L	-/ na
Manganese	BWLVA-SW846-6010	U	0.001	mg/L	-/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	-/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/ na
Sodium	BWLVA-SW846-6010		0.346	mg/L	-/ na
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	UJ/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	UJ/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		0.175	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.020	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	-/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	J	1	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na

*V/A = Validation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NE047					
Sample Type: RI					
METAL					
Aluminum	BWLVA-SW846-6010	J	0.039	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130		0.001	mg/L	na/ na
Calcium	BWLVA-SW846-6010	J	0.172	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	J	0.035	mg/L	na/ na
Iron	BWLVA-SW846-6010		0.098	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.038	mg/L	na/ na
Manganese	BWLVA-SW846-6010	B	0.019	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	J	0.011	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010	J	0.1	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	J	0.007	mg/L	na/ na
Zinc	BWLVA-SW846-6010		0.032	mg/L	na/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	J	0.128	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/ na

*V/A : lation/Assessment

532299

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.023	mg/L	na/ na
Manganese	BWLVA-SW846-6010	J	0.004	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	J	0.154	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/ na
Sodium	BWLVA-SW846-6010		0.534	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		1.302	pCi/L	na/ na
Beta activity	CH2RF-DNT		-0.07	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
Uranium	BWLVA-DNT		2.96	ug/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	UJ/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	J	52	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

*V/A = Validation/Assessment

532300

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NE048

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	J	0.024	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	J	0.0006	mg/L	na/ na
Calcium	BWLVA-SW846-6010	J	0.152	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	J	0.025	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	na/ na
Manganese	BWLVA-SW846-6010	B	0.01	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010		0.054	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010	J	0.083	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010		0.015	mg/L	na/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	J	0.022	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.032	mg/L	na/ na
Manganese	BWLVA-SW846-6010	J	0.003	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	J	0.008	mg/L	na/ na
Sodium	BWLVA-SW846-6010		0.301	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	J	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	J	0.011	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec		0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		0.631	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.604	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na

*V/A 'dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	UJ/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1.2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	J	4	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

*V/A = Validation/Assessment

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Sample ID: 400000NE049

Sample Type: RI

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	J	0.019	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	U	0.099	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	na/ na
Manganese	BWLVA-SW846-6010	B	0.008	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010	J	0.072	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010		0.009	mg/L	na/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	J	0.018	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010		0.595	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.022	mg/L	na/ na
Manganese	BWLVA-SW846-6010	J	0.005	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/ na
Sodium	BWLVA-SW846-6010		0.308	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		16.74	pCi/L	na/ na
Beta activity	CH2RF-DNT		16.42	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na

*V/A 'dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	UJ/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260		1600	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NE050

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	U	0.099	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	J	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/ na
Iron	BWLVA-SW846-6010	J	0.019	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.035	mg/L	na/ na
Manganese	BWLVA-SW846-6010		0.004	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	J	0.164	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010	J	0.079	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	J	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010		0.009	mg/L	na/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.023	mg/L	na/ na
Manganese	BWLVA-SW846-6010	J	0.003	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/ na
Sodium	BWLVA-SW846-6010		0.395	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		-0.04	pCi/L	na/ na
Beta activity	CH2RF-DNT		0.720	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	2	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	UJ/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260		280	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

*V/A : lation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	J	1	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NE051

Sample Type: RI

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	J	0.177	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/ na
Iron	BWLVA-SW846-6010	J	0.020	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.021	mg/L	na/ na
Manganese	BWLVA-SW846-6010		0.003	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010	J	0.068	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	J	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	B	0.086	mg/L	na/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	J	0.139	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.039	mg/L	na/ na
Manganese	BWLVA-SW846-6010	J	0.004	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/ na
Sodium	BWLVA-SW846-6010		0.361	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		1.074	pCi/L	na/ na
Beta activity	CH2RF-DNT		-1.77	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	UJ/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	UJ/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	UJ/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	UJ/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	UJ/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	UJ/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	UJ/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	UJ/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	UJ/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	UJ/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
2-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	UJ/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	UJ/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
4-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	UJ/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50 ug/L	UJ/ na
Acenaphthene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Acenaphthylene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Anthracene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Benzenemethanol	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Benzoic acid	BWLVA-SW846-8270	U	50 ug/L	UJ/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270		1 ug/L	J/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1 ug/L	J/ na
Carbazole	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Chrysene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Dibenzofuran	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Fluoranthene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Fluorene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Hexachloroethane	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Isophorone	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Naphthalene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Nitrobenzene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50 ug/L	UJ/ na
Phenanthrene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Phenol	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
Pyrene	BWLVA-SW846-8270	U	10 ug/L	UJ/ na
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	UJ/ na
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	-/ na
2-Propanol	BWLVA-SW846-8260		1300 ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	-/ na
Acetone	BWLVA-SW846-8260	U	10 ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50 ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5 ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5 ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5 ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5 ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5 ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	-/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NE052

Sample Type: RI

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	J	0.166	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/ na
Iron	BWLVA-SW846-6010	J	0.041	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	J	0.036	mg/L	na/ na
Manganese	BWLVA-SW846-6010		0.003	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010	J	0.073	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010		0.009	mg/L	na/ na
METAL-D					
Aluminum	BWLVA-SW846-6010	J	0.022	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/ na
Calcium	BWLVA-SW846-6010	U	0.095	mg/L	na/ na
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	U	0.017	mg/L	na/ na
Manganese	BWLVA-SW846-6010	J	0.002	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.14	mg/L	na/ na
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/ na
Sodium	BWLVA-SW846-6010		0.438	mg/L	na/ na
Thallium	BWLVA-SW846-7840		0.001	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	-/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	-/ na
RADS					
Alpha activity	CH2RF-DNT		0.403	pCi/L	na/ na
Beta activity	CH2RF-DNT		-1.09	pCi/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	-/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	-/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	UJ/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260		390	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NE053					
Sample Type: RI					
METAL					
Aluminum	BWLVA-SW846-6010	J	0.049	mg/L	na/ na
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/ na
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/ na
Barium	BWLVA-SW846-6010	U	0.002	mg/L	na/ na
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/ na
Cadmium	BWLVA-SW846-7130	D	0.0006	mg/L	na/ na
Calcium	BWLVA-SW846-6010	J	0.154	mg/L	na/ na
Chromium	BWLVA-SW846-6010	J	0.007	mg/L	na/ na
Cobalt	BWLVA-SW846-6010	J	0.004	mg/L	na/ na
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/ na
Iron	BWLVA-SW846-6010	J	0.018	mg/L	na/ na
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/ na
Magnesium	BWLVA-SW846-6010	U	0.018	mg/L	na/ na
Manganese	BWLVA-SW846-6010	J	0.002	mg/L	na/ na
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/ na
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/ na
Potassium	BWLVA-SW846-6010	U	0.145	mg/L	na/ na
Selenium	BWLVA-SW846-7740		0.007	mg/L	na/ na
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/ na
Sodium	BWLVA-SW846-6010	U	0.049	mg/L	na/ na
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/ na
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/ na
Zinc	BWLVA-SW846-6010	J	0.011	mg/L	na/ na
PPCB					
PCB-1016	BWLVA-SW846-8080	U	0.1	ug/L	na/ na
PCB-1221	BWLVA-SW846-8080	U	0.2	ug/L	na/ na
PCB-1232	BWLVA-SW846-8080	U	0.1	ug/L	na/ na
PCB-1242	BWLVA-SW846-8080	U	0.1	ug/L	na/ na
PCB-1248	BWLVA-SW846-8080	U	0.1	ug/L	na/ na
PCB-1254	BWLVA-SW846-8080	U	0.1	ug/L	na/ na
PCB-1260	BWLVA-SW846-8080	U	0.1	ug/L	na/ na
Polychlorinated biphenyl	BWLVA-SW846-8080	U	0.2	ug/L	na/ na
RADS					
Uranium	BWLVA-DNT	U	0.08	ug/L	na/ na

*V/A: dation/Assessment

532309

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/ na
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/ na
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/ na
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/ na
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/ na
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/ na
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/ na
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/ na
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/ na
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/ na
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/ na
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/ na
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/ na
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/ na
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/ na
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/ na
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/ na
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/ na
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/ na
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/ na
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/ na
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/ na
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/ na
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/ na
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/ na
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/ na
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/ na
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/ na
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	na/ na
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/ na
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/ na
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270		1	ug/L	na/ na
Butyl benzyl phthalate	BWLVA-SW846-8270	J	1	ug/L	na/ na
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/ na
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/ na
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/ na
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/ na
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/ na
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/ na
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/ na
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/ na
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/ na
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/ na
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/ na
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/ na
Phenol	BWLVA-SW846-8270	U	10	ug/L	na/ na
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/ na
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	na/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	na/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	na/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	na/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	na/ na
Acetone	BWLVA-SW846-8260	U	10	ug/L	na/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	na/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	na/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	na/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	na/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	na/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	na/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	na/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	na/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	na/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	na/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	na/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	na/ na
Methylene chloride	BWLVA-SW846-8260	U	5	ug/L	na/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Toluene	BWLVA-SW846-8260	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	na/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	na/ na

Sample ID: 400000NT002

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	-/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	-/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	-/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	-/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	-/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	-/ na
Acetone	CORE-SW846-8240	U	5.399	ug/L	-/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	-/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	-/ na
Benzene	CORE-SW846-8240	U	5	ug/L	-/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	-/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	-/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	-/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	-/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	-/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	-/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	-/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	-/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	-/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	-/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	-/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	-/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	-/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	-/ na
Methylene chloride	CORE-SW846-8240	J	3.6	ug/L	-/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
Styrene	CORE-SW846-8240	U	5	ug/L	-/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
Toluene	CORE-SW846-8240	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	-/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	-/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	-/ na

*V/A dation/Assessment

532311

WAG 6 - QC Analytical Results

Sample ID: 400000NT003
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	-/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U		5 ug/L	-/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	-/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U		5 ug/L	-/ na
1,1-Dichloroethane	CORE-SW846-8240	U		5 ug/L	-/ na
1,1-Dichloroethene	CORE-SW846-8240	U		5 ug/L	-/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U		5 ug/L	-/ na
1,2-Dibromoethane	CORE-SW846-8240	U		5 ug/L	-/ na
1,2-Dichloroethane	CORE-SW846-8240	U		5 ug/L	-/ na
1,2-Dichloropropane	CORE-SW846-8240	U		5 ug/L	-/ na
2-Butanone	CORE-SW846-8240	U		100 ug/L	-/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U		5 ug/L	-/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U		10 ug/L	-/ na
2-Hexanone	CORE-SW846-8240	U		50 ug/L	-/ na
2-Propanol	CORE-SW846-8240	U		50 ug/L	-/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U		50 ug/L	-/ na
Acetone	CORE-SW846-8240	U		100 ug/L	-/ na
Acrolein	CORE-SW846-8240	U		100 ug/L	-/ na
Acrylonitrile	CORE-SW846-8240	U		100 ug/L	-/ na
Benzene	CORE-SW846-8240	U		5 ug/L	-/ na
Bromodichloromethane	CORE-SW846-8240	U		5 ug/L	-/ na
Bromoform	CORE-SW846-8240	U		5 ug/L	-/ na
Bromomethane	CORE-SW846-8240	U		10 ug/L	-/ na
Carbon disulfide	CORE-SW846-8240	U		5 ug/L	-/ na
Carbon tetrachloride	CORE-SW846-8240	U		5 ug/L	-/ na
Chlorobenzene	CORE-SW846-8240	U		5 ug/L	-/ na
Chloroethane	CORE-SW846-8240	U		10 ug/L	-/ na
Chloroform	CORE-SW846-8240	U		5 ug/L	-/ na
Chloromethane	CORE-SW846-8240	U		10 ug/L	-/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	-/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	-/ na
Dibromochloromethane	CORE-SW846-8240	U		5 ug/L	-/ na
Dibromomethane	CORE-SW846-8240	U		5 ug/L	-/ na
Dichlorodifluoromethane	CORE-SW846-8240	U		5 ug/L	-/ na
Dimethylbenzene	CORE-SW846-8240	U		5 ug/L	-/ na
Ethyl cyanide	CORE-SW846-8240	U		100 ug/L	-/ na
Ethyl methacrylate	CORE-SW846-8240	U		5 ug/L	-/ na
Ethylbenzene	CORE-SW846-8240	U		5 ug/L	-/ na
Iodomethane	CORE-SW846-8240	U		5 ug/L	-/ na
Methacrylonitrile	CORE-SW846-8240	U		25 ug/L	-/ na
Methyl methacrylate	CORE-SW846-8240	U		5 ug/L	-/ na
Methylene chloride	CORE-SW846-8240	U		5 ug/L	-/ na
Pentachloroethane	CORE-SW846-8240	U		5 ug/L	-/ na
Styrene	CORE-SW846-8240	U		5 ug/L	-/ na
Tetrachloroethene	CORE-SW846-8240	U		5 ug/L	-/ na
Toluene	CORE-SW846-8240	U		5 ug/L	-/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	-/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	-/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U		5 ug/L	-/ na
Trichloroethene	CORE-SW846-8240	U		5 ug/L	-/ na
Trichlorofluoromethane	CORE-SW846-8240	U		5 ug/L	-/ na
Vinyl acetate	CORE-SW846-8240	U		50 ug/L	-/ na
Vinyl chloride	CORE-SW846-8240	U		10 ug/L	-/ na

Sample ID: 400000NT004
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U		100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U		5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U		10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U		50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U		50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U		50 ug/L	na/ na
Acetone	CORE-SW846-8240	U		100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U		100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U		100 ug/L	na/ na
Benzene	CORE-SW846-8240	U		5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U		5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U		10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U		5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U		5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U		10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U		5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U		10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U		5 ug/L	na/ na

*V/A = Validation/Assessment

532312

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	J	2.8	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT005

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dibromoethane	CORE-SW846-8240	U	20	ug/L	-/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	-/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	-/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	5	ug/L	-/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	-/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	-/ na
Acetone	CORE-SW846-8240	U	100	ug/L	-/ na
Acrolein	CORE-SW846-8240	U	50	ug/L	-/ na
Acrylonitrile	CORE-SW846-8240	U	20	ug/L	-/ na
Benzene	CORE-SW846-8240	U	1	ug/L	-/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	-/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	-/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	-/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	-/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	-/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	-/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	-/ na
Chloromethane	CORE-SW846-8240	U	5	ug/L	-/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	-/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	10	ug/L	-/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	-/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	-/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	-/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	-/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	-/ na
Methacrylonitrile	CORE-SW846-8240	U	50	ug/L	-/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	-/ na
Methylene chloride	CORE-SW846-8240	J	2.6	ug/L	-/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
Styrene	CORE-SW846-8240	U	5	ug/L	-/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
Toluene	CORE-SW846-8240	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	50	ug/L	-/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	-/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	-/ na

*V/A idation/Assessment

532313

WAG 6 - QC Analytical Results

Sample ID: 400000NT006
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	1.687	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	J	2.9	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT010
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	-/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	-/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	-/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	-/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	-/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	-/ na
Acetone	CORE-SW846-8240	U	100	ug/L	-/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	-/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	-/ na
Benzene	CORE-SW846-8240	U	5	ug/L	-/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	-/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	-/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	-/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	-/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	-/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	-/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	-/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	-/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	-/ na

*V/A = Validation/Assessment

532314

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	-/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	-/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	-/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	-/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	-/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	-/ na
Methylene chloride	CORE-SW846-8240	J	4.8	ug/L	-/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
Styrene	CORE-SW846-8240	U	5	ug/L	-/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
Toluene	CORE-SW846-8240	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	-/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	-/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	-/ na

Sample ID: 400000NT011

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	-/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	-/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	-/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	-/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	-/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	-/ na
Acetone	CORE-SW846-8240	U	100	ug/L	-/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	-/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	-/ na
Benzene	CORE-SW846-8240	U	5	ug/L	-/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	-/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	-/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	-/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	-/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	-/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	-/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	-/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	-/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	-/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	-/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	-/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	-/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	-/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	-/ na
Methylene chloride	CORE-SW846-8240		12	ug/L	-/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	-/ na
Styrene	CORE-SW846-8240	U	5	ug/L	-/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
Toluene	CORE-SW846-8240	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	-/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	-/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	-/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	-/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	-/ na

*V/A: dation/Assessment

532315

WAG 6 - QC Analytical Results

Sample ID: 400000NT013
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	J	2.9 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
Styrene	CORE-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Toluene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10 ug/L	na/ na

Sample ID: 400000NT016
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240		210 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na

*V/A = Validation/Assessment

532316

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240		21	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT017

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

Sample ID: 400000NT018

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A: lation/Assessment

532317

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT020				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT021				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT022				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A = Validation/Assessment

532318

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT023				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT024				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT029				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A `dation/Assessment

532819

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT031				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT032				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT033				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A = Validation/Assessment

532320

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT034				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT036				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT037				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A dation/Assessment

532321

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT038				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT039				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT043				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A = Validation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT044				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT045				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT046				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A `dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT047				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT048				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT049				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NT050					
Sample Type: TB					
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U		4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NT051					
Sample Type: TB					
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U		100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U		5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U		10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U		50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U		50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U		50 ug/L	na/ na
Acetone	CORE-SW846-8240	U		100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U		100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U		100 ug/L	na/ na
Benzene	CORE-SW846-8240	U		5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U		5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U		10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U		5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U		5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U		10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U		5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U		10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U		5 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U		100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U		5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U		5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U		25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U		5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U		5 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
Styrene	CORE-SW846-8240	U		5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
Toluene	CORE-SW846-8240	U		5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U		5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U		50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U		10 ug/L	na/ na

*V/A dation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT052				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT053				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT054				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT056				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M		4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT057				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M		4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT058				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A: dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT059

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
SVOA				
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
VOA				
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U	10 ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10 ug/L	na/ na
Acetone	LOCK-SW846-8240	U	10 ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
Toluene	LOCK-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	na/ na

Sample ID: 400000NT061

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorocthane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT063

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NT064					
Sample Type: TB					
SVOA					
1,2-Dichlorobenzene	LOCK-SW846-8240	U		5 ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U		5 ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U		5 ug/L	-/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U		5 ug/L	-/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U		5 ug/L	-/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U		5 ug/L	-/ na
1,1-Dichloroethane	LOCK-SW846-8240	U		5 ug/L	-/ na
1,1-Dichloroethene	LOCK-SW846-8240	U		5 ug/L	-/ na
1,2-Dichloroethane	LOCK-SW846-8240	U		5 ug/L	-/ na
1,2-Dichloropropane	LOCK-SW846-8240	U		5 ug/L	-/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U		5 ug/L	-/ na
2-Butanone	LOCK-SW846-8240	U		10 ug/L	-/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U		20 ug/L	-/ na
2-Hexanone	LOCK-SW846-8240	U		10 ug/L	-/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U		10 ug/L	-/ na
Acetone	LOCK-SW846-8240	U		10 ug/L	-/ na
Benzene	LOCK-SW846-8240	U		5 ug/L	-/ na
Bromodichloromethane	LOCK-SW846-8240	U		5 ug/L	-/ na
Bromoform	LOCK-SW846-8240	U		5 ug/L	-/ na
Bromomethane	LOCK-SW846-8240	U		5 ug/L	-/ na
Carbon disulfide	LOCK-SW846-8240	U		5 ug/L	-/ na
Carbon tetrachloride	LOCK-SW846-8240	U		5 ug/L	-/ na
Chlorobenzene	LOCK-SW846-8240	U		5 ug/L	-/ na
Chloroethane	LOCK-SW846-8240	U		5 ug/L	-/ na
Chloroform	LOCK-SW846-8240	U		5 ug/L	-/ na
Chloromethane	LOCK-SW846-8240	U		5 ug/L	-/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U		5 ug/L	-/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U		5 ug/L	-/ na
Dibromochloromethane	LOCK-SW846-8240	U		5 ug/L	-/ na
Ethylbenzene	LOCK-SW846-8240	U		5 ug/L	-/ na
m,p-Xylene	LOCK-SW846-8240	U		5 ug/L	-/ na
Methylene chloride	LOCK-SW846-8240	U		5 ug/L	-/ na
Styrene	LOCK-SW846-8240	U		5 ug/L	-/ na
Tetrachloroethene	LOCK-SW846-8240	U		5 ug/L	-/ na
Toluene	LOCK-SW846-8240	U		5 ug/L	-/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U		5 ug/L	-/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U		5 ug/L	-/ na
Trichloroethene	LOCK-SW846-8240	U		5 ug/L	-/ na
Trichlorofluoromethane	LOCK-SW846-8240	U		5 ug/L	-/ na
Vinyl acetate	LOCK-SW846-8240	U		10 ug/L	-/ na
Vinyl chloride	LOCK-SW846-8240	U		5 ug/L	-/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NT065					
Sample Type: TB					
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U		4 ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT066				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT067				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT068				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A dation/Assessment

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Sample ID: 400000NT069
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U	10 ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10 ug/L	na/ na
Acetone	LOCK-SW846-8240	U	10 ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
Toluene	LOCK-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	na/ na

Sample ID: 400000NT070
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT071

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

Sample ID: 400000NT072

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A 'dation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT073				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT074				
Sample Type: TB				
SVOA				
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	=/ na
VOA				
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
2-Butanone	LOCK-SW846-8240	U	10 ug/L	UJ/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	UJ/ na
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	UJ/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10 ug/L	UJ/ na
Acetone	LOCK-SW846-8240	U	10 ug/L	UJ/ na
Benzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Bromoform	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Bromomethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Toluene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Trichloroethene	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	UJ/ na
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	UJ/ na
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	UJ/ na

*V/A = Validation/Assessment

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Sample ID: 400000NT075

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	2.892	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT076

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A : lation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT077				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT078				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT079				
Sample Type: TB				
SVOA				
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
VOA				
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U	10 ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10 ug/L	na/ na
Acetone	LOCK-SW846-8240		5.1 ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Toluene	LOCK-SW846-8240	U		5 ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U		5 ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U		5 ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U		5 ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U		5 ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U		10 ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U		5 ug/L	na/ na

Sample ID: 400000NT080

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U		4 ug/L	na/ na

Sample ID: 400000NT081

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U		100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U		5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U		10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U		50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U		50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U		50 ug/L	na/ na
Acetone	CORE-SW846-8240	U		100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U		100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U		100 ug/L	na/ na
Benzene	CORE-SW846-8240	U		5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U		5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U		10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U		5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U		5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U		10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U		5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U		10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U		5 ug/L	na/ na

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT082

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

Sample ID: 400000NT083

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT084				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT085				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT086				
Sample Type: TB				
SVOA				
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
VOA				
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
2-Butanone	LOCK-SW846-8240	J	2 ug/L	-/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	-/ na
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	-/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10 ug/L	-/ na
Acetone	LOCK-SW846-8240		8 ug/L	-/ na
Benzene	LOCK-SW846-8240	U	5 ug/L	-/ na
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Bromoform	LOCK-SW846-8240	U	5 ug/L	-/ na
Bromomethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	-/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	-/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	-/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	-/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	-/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	-/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na

*V/A dation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Toluene	LOCK-SW846-8240	U	5 ug/L	-/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	-/ na
Trichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	-/ na
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	-/ na

Sample ID: 400000NT087

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
Styrene	CORE-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Toluene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10 ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT088				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 mg/kg	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT089				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT090				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A: dation/Assessment

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Sample ID: 400000NT091
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Sample ID: 400000NT092
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
SVOA				
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
VOA				
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	-/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
2-Butanone	LOCK-SW846-8240	U	10 ug/L	-/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	-/ na
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	-/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10 ug/L	-/ na
Acetone	LOCK-SW846-8240	J	7.9 ug/L	-/ na
Benzene	LOCK-SW846-8240	U	5 ug/L	-/ na
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Bromoform	LOCK-SW846-8240	U	5 ug/L	-/ na
Bromomethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	-/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	-/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	-/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	-/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	-/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	-/ na
Methylene chloride	LOCK-SW846-8240	J	1.2 ug/L	-/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	-/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
Toluene	LOCK-SW846-8240	U	5 ug/L	-/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	-/ na
Trichloroethene	LOCK-SW846-8240	U	5 ug/L	-/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	-/ na
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	-/ na
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	-/ na

*V/A = Validation/Assessment

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Sample ID: 400000NT094
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Sample ID: 400000NT095
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
Styrene	CORE-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Toluene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10 ug/L	na/ na

*V/A 'dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NT096					
Sample Type: TB					
SVOA					
1,2-Dichlorobenzene	LOCK-SW846-8240	U		5 ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U		5 ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U		5 ug/L	na/ na
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	U		5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U		5 ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U		5 ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U		5 ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U		10 ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U		20 ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U		10 ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U		10 ug/L	na/ na
Acetone	LOCK-SW846-8240			4.2 ug/L	na/ na
Benzene	LOCK-SW846-8240	U		5 ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U		5 ug/L	na/ na
Bromoform	LOCK-SW846-8240	U		5 ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U		5 ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	U		5 ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U		5 ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U		5 ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U		5 ug/L	na/ na
Chloroform	LOCK-SW846-8240	U		5 ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U		5 ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U		5 ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U		5 ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U		5 ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U		5 ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U		5 ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	J		2.5 ug/L	na/ na
Styrene	LOCK-SW846-8240	U		5 ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U		5 ug/L	na/ na
Toluene	LOCK-SW846-8240	U		5 ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U		5 ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U		5 ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U		5 ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U		5 ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U		10 ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U		5 ug/L	na/ na
Sample ID: 400000NT097					
Sample Type: TB					
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U		4 ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT098				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT099				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT100				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M		4 ug/L	na/ na

*V/A: dation/Assessment

583345

WAG 6 - QC Analytical Results

Sample ID: 400000NT101
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	mg/kg	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	mg/kg	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	mg/kg	na/ na
Trichloroethene	CH2F-SW846-8010 M	U 4	mg/kg	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U 4	mg/kg	na/ na

Sample ID: 400000NT102
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	mg/kg	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	mg/kg	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	mg/kg	na/ na
Trichloroethene	CH2F-SW846-8010 M	U 4	mg/kg	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U 4	mg/kg	na/ na

Sample ID: 400000NT103
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U 5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U 5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U 5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U 5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U 5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U 5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U 5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U 5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U 100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U 50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U 50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U 50	ug/L	na/ na
Acetone	CORE-SW846-8240	U 100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U 100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U 100	ug/L	na/ na
Benzene	CORE-SW846-8240	U 5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U 5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U 5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U 10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U 5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U 5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U 5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U 10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U 5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U 10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U 5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U 5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U 5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U 5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U 5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U 5	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT104

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1-Trichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	<	5	ug/L	na/ na
2-Butanone	LOCK-SW846-8240	<	10	ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	<	20	ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	<	10	ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	<	10	ug/L	na/ na
Acetone	LOCK-SW846-8240		3.4	ug/L	na/ na
Benzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Bromoform	LOCK-SW846-8240	<	5	ug/L	na/ na
Bromomethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	<	5	ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	<	5	ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Chloroethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Chloroform	LOCK-SW846-8240	<	5	ug/L	na/ na
Chloromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	<	5	ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Dimethylbenzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	<	5	ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	J	1.4	ug/L	na/ na
Styrene	LOCK-SW846-8240	<	5	ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
Toluene	LOCK-SW846-8240	<	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	<	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	<	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	<	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	<	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	<	5	ug/L	na/ na

*V/A : lation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT105
Sample Type: TB

VOA

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT106
Sample Type: TB

VOA

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	mg/kg	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	mg/kg	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	mg/kg	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	mg/kg	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	mg/kg	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT107
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 mg/kg	na/ na

Sample ID: 400000NT108
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 mg/kg	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 mg/kg	na/ na

Sample ID: 400000NT109
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT110

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

*V/A = Validation/Assessment

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Sample ID: 400000NT111
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT112
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT113

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

Sample ID: 400000NT114

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		16	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT115				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	J	1.2 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT116				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT117				
Sample Type: TB				
SVOA				
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
VOA				
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	na/ na
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
2-Butanone	LOCK-SW846-8240	U	10 ug/L	na/ na
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	na/ na
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	na/ na
4-Methyl-2-pentanone	LOCK-SW846-8240	U	10 ug/L	na/ na
Acetone	LOCK-SW846-8240		4.7 ug/L	na/ na
Benzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromoform	LOCK-SW846-8240	U	5 ug/L	na/ na
Bromomethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloroethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloroform	LOCK-SW846-8240	U	5 ug/L	na/ na
Chloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
cis-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/ na
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	LOCK-SW846-8240	U	5 ug/L	na/ na
Styrene	LOCK-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	na/ na

*V/A idation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Toluene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	LOCK-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	LOCK-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	LOCK-SW846-8240	U	10	ug/L	na/ na
Vinyl chloride	LOCK-SW846-8240	U	5	ug/L	na/ na

Sample ID: 400000NT118

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT119				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT120				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M		4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT121				
Sample Type: TB				
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT122

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT123
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT124
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na

*V/A: dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT125

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NT126					
Sample Type: TB					
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U		10 ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U		5 ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U		10 ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U		10 ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U		54 ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U		10 ug/L	-/ na
Acetone	BWLVA-SW846-8260	U		10 ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U		50 ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U		50 ug/L	-/ na
Benzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U		5 ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U		10 ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U		5 ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U		5 ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U		10 ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U		5 ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U		10 ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U		100 ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U		5 ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U		5 ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U		5 ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	J		1 ug/L	-/ na
Styrene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Toluene	BWLVA-SW846-8260	U		5 ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U		5 ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U		2 ug/L	-/ na
Sample ID: 400000NT127					
Sample Type: TB					
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U		4 ug/L	na/ na

*V/A dation/Assessment

532359

WAG 6 - QC Analytical Results

Sample ID: 400000NT128
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U		4 ug/L	na/ na

Sample ID: 400000NT129
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U		5 ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U		10 ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U		5 ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U		10 ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U		10 ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U		54 ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U		10 ug/L	-/ na
Acetone	BWLVA-SW846-8260	U		10 ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U		50 ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U		50 ug/L	-/ na
Benzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U		5 ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U		10 ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U		5 ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U		5 ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U		10 ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U		5 ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U		10 ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U		100 ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U		5 ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U		5 ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U		5 ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	J		1 ug/L	-/ na
Styrene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Toluene	BWLVA-SW846-8260	U		5 ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U		5 ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U		5 ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U		5 ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U		2 ug/L	-/ na

*V/A = Validation/Assessment

532360

WAG 6 - QC Analytical Results

Sample ID: 400000NT130

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U		100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U		5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U		10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U		50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U		50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U		50 ug/L	na/ na
Acetone	CORE-SW846-8240	U		100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U		100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U		100 ug/L	na/ na
Benzene	CORE-SW846-8240	U		5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U		5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U		10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U		5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U		5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U		10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U		5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U		10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U		100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U		5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U		5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U		25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U		5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U		5 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
Styrene	CORE-SW846-8240	U		5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
Toluene	CORE-SW846-8240	U		5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U		5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U		50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U		10 ug/L	na/ na

Sample ID: 400000NT131

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U		4 ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT132
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	J	1	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NT133
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	J	1	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NT134

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

*V/A 'dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT135
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Sample ID: 400000NT136
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54 ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	-/ na
Acetone	BWLVA-SW846-8260	U	10 ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50 ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5 ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5 ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5 ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	U	5 ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5 ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	-/ na

*V/A = Validation/Assessment

532864

WAG 6 - QC Analytical Results

Sample ID: 400000NT137
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	2.077	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT138
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A: dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT139

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethane	K-25-DNT	U	1.6 mg/kg	na/ na
cis-1,2-Dichloroethene	K-25-DNT	U	38 mg/kg	na/ na
trans-1,2-Dichloroethene	K-25-DNT	U	38 mg/kg	na/ na
Trichloroethene	K-25-DNT	U	1.6 mg/kg	na/ na
Vinyl chloride	K-25-DNT	U	38 mg/kg	na/ na

Sample ID: 400000NT140

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
Styrene	CORE-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Toluene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10 ug/L	na/ na

*V/A = Validation/Assessment

532366

WAG 6 - QC Analytical Results

Sample ID: 400000NT141

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acetone	BWLVA-SW846-8260	U	10	ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	J	1	ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	-/ na

Sample ID: 400000NT142

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A: dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT143
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Sample ID: 400000NT144
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Sample ID: 400000NT145
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT146

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

*V/A dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT147
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5 ug/L	-/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	-/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	-/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	-/ na
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	-/ na
2-Propanol	BWLVA-SW846-8260	U	54 ug/L	-/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	-/ na
Acetone	BWLVA-SW846-8260	U	10 ug/L	-/ na
Acrolein	BWLVA-SW846-8260	U	50 ug/L	-/ na
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	-/ na
Benzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Bromoform	BWLVA-SW846-8260	U	5 ug/L	-/ na
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	-/ na
Carbon disulfide	BWLVA-SW846-8260	U	5 ug/L	-/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	-/ na
Chlorobenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	-/ na
Chloroform	BWLVA-SW846-8260	U	5 ug/L	-/ na
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	-/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	-/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	-/ na
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	-/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	-/ na
Methylene chloride	BWLVA-SW846-8260	J	1 ug/L	-/ na
Styrene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Toluene	BWLVA-SW846-8260	U	5 ug/L	-/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Trichloroethene	BWLVA-SW846-8260	U	5 ug/L	-/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	-/ na
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	-/ na
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	-/ na

Sample ID: 400000NT148
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M		4 ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT149				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT151				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400000NT152				
Sample Type: TB				
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

*V/A: dation/Assessment

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Sample ID: 400000NT153
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT154
Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	na/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	na/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	na/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	na/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	na/ na
Acetone	BWLVA-SW846-8260	U	10	ug/L	na/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	na/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	na/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	na/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	na/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	na/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	na/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	na/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	na/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na

*V/A = Validation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	na/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methylene chloride	BWLVA-SW846-8260	J	1 ug/L	na/ na
Styrene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Toluene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	na/ na

Sample ID: 400000NT155

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Propanol	BWLVA-SW846-8260	U	54 ug/L	na/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
Acetone	BWLVA-SW846-8260	U	10 ug/L	na/ na
Acrolein	BWLVA-SW846-8260	U	50 ug/L	na/ na
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	na/ na
Benzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromoform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Carbon disulfide	BWLVA-SW846-8260	U	5 ug/L	na/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chlorobenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Chloroform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	na/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methylene chloride	BWLVA-SW846-8260	J	1 ug/L	na/ na
Styrene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Toluene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	na/ na

*V/A :dation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT156

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	2.007	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

Sample ID: 400000NT157

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400000NT158					
Sample Type: TB					
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U		5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U		100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U		5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U		10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U		50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U		50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U		50 ug/L	na/ na
Acetone	CORE-SW846-8240	U		100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U		100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U		100 ug/L	na/ na
Benzene	CORE-SW846-8240	U		5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U		5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U		10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U		5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U		5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U		10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U		5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U		10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U		100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U		5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U		5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U		5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U		25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U		5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U		2.007 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U		5 ug/L	na/ na
Styrene	CORE-SW846-8240	U		5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
Toluene	CORE-SW846-8240	U		5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U		5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U		5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U		5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U		5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U		50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U		10 ug/L	na/ na
Sample ID: 400000NT159					
Sample Type: TB					
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U		4 ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT160
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Sample ID: 400000NT161
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/ na
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/ na

Sample ID: 400000NT163
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Propanol	BWLVA-SW846-8260	U	54 ug/L	na/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
Acetone	BWLVA-SW846-8260	U	10 ug/L	na/ na
Acrolein	BWLVA-SW846-8260	U	50 ug/L	na/ na
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	na/ na
Benzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromoform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Carbon disulfide	BWLVA-SW846-8260	U	5 ug/L	na/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chlorobenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Chloroform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	na/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methylene chloride	BWLVA-SW846-8260	J	1 ug/L	na/ na
Styrene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Toluene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	na/ na

Sample ID: 400000NT165

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Propanol	BWLVA-SW846-8260	U	54 ug/L	na/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
Acetone	BWLVA-SW846-8260	U	10 ug/L	na/ na
Acrolein	BWLVA-SW846-8260	U	50 ug/L	na/ na
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	na/ na
Benzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromoform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Carbon disulfide	BWLVA-SW846-8260	U	5 ug/L	na/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chlorobenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Chloroform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	na/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methylene chloride	BWLVA-SW846-8260	J	1 ug/L	na/ na
Styrene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Toluene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	na/ na

*V/A: lation/Assessment

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WAG 6 - QC Analytical Results

Sample ID: 400000NT166

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
Styrene	CORE-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Toluene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10 ug/L	na/ na

Sample ID: 400000NT167

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Propanol	BWLVA-SW846-8260	U	54 ug/L	na/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
Acetone	BWLVA-SW846-8260	U	10 ug/L	na/ na
Acrolein	BWLVA-SW846-8260	U	50 ug/L	na/ na
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	na/ na
Benzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromoform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Carbon disulfide	BWLVA-SW846-8260	U	5 ug/L	na/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chlorobenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Chloroform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na

*V/A = Validation/Assessment

WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	na/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Methylene chloride	BWLVA-SW846-8260	J	1 ug/L	na/ na
Styrene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Toluene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	na/ na
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	na/ na

Sample ID: 400000NT168

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
Styrene	CORE-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Toluene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10 ug/L	na/ na

*V/A dation/Assessment

532379

WAG 6 - QC Analytical Results

Sample ID: 400000NT169

Sample Type: TB

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/L	na/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	na/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100	ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/L	na/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/L	na/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	na/ na
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50	ug/L	na/ na
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	na/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/L	na/ na
Acetone	CORE-SW846-8240	U	100	ug/L	na/ na
Acetone	BWLVA-SW846-8260	U	10	ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100	ug/L	na/ na
Acrolein	BWLVA-SW846-8260	U	50	ug/L	na/ na
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100	ug/L	na/ na
Benzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Benzene	CORE-SW846-8240	U	5	ug/L	na/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5	ug/L	na/ na
Bromoform	BWLVA-SW846-8260	U	5	ug/L	na/ na
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10	ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5	ug/L	na/ na
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	na/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/L	na/ na
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10	ug/L	na/ na
Chloroform	BWLVA-SW846-8260	U	5	ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5	ug/L	na/ na
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10	ug/L	na/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dibromomethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100	ug/L	na/ na
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	na/ na
Ethyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Ethylbenzene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5	ug/L	na/ na
Iodomethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5	ug/L	na/ na
Methacrylonitrile	BWLVA-SW846-8260	U	5	ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25	ug/L	na/ na
Methyl methacrylate	BWLVA-SW846-8260	U	5	ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5	ug/L	na/ na
Methylene chloride	BWLVA-SW846-8260	J	1	ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5	ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5	ug/L	na/ na
Styrene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Styrene	CORE-SW846-8240	U	5	ug/L	na/ na
Tetrachloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	CORE-SW846-8240	U	5	ug/L	na/ na
Toluene	BWLVA-SW846-8260	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/L	na/ na
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5	ug/L	na/ na
Trichlorofluoromethane	BWLVA-SW846-8260	U	5	ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50	ug/L	na/ na
Vinyl acetate	BWLVA-SW846-8260	U	5	ug/L	na/ na
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10	ug/L	na/ na

*V/A = Validation/Assessment

532380

Sample ID: 400000NT170

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethane	K-25-SW846-9000A	U	480 ug/kg	na/ na
cis-1,2-Dichloroethene	K-25-SW846-9000A	U	9500 ug/kg	na/ na
trans-1,2-Dichloroethene	K-25-SW846-9000A	U	9500 ug/kg	na/ na
Trichloroethene	K-25-SW846-9000A	U	480 ug/kg	na/ na
Vinyl chloride	K-25-SW846-9000A	U	9500 ug/kg	na/ na

Sample ID: 400000NT171

Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
Styrene	CORE-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Toluene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10 ug/L	na/ na

*V/A · dation/Assessment

532381

WAG 6 - QC Analytical Results

Sample ID: 400000NT172
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/L	na/ na
2-Butanone	CORE-SW846-8240	U	100 ug/L	na/ na
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/L	na/ na
2-Hexanone	CORE-SW846-8240	U	50 ug/L	na/ na
2-Propanol	CORE-SW846-8240	U	50 ug/L	na/ na
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/L	na/ na
Acetone	CORE-SW846-8240	U	100 ug/L	na/ na
Acrolein	CORE-SW846-8240	U	100 ug/L	na/ na
Acrylonitrile	CORE-SW846-8240	U	100 ug/L	na/ na
Benzene	CORE-SW846-8240	U	5 ug/L	na/ na
Bromodichloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Bromoform	CORE-SW846-8240	U	5 ug/L	na/ na
Bromomethane	CORE-SW846-8240	U	10 ug/L	na/ na
Carbon disulfide	CORE-SW846-8240	U	5 ug/L	na/ na
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/L	na/ na
Chlorobenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Chloroethane	CORE-SW846-8240	U	10 ug/L	na/ na
Chloroform	CORE-SW846-8240	U	5 ug/L	na/ na
Chloromethane	CORE-SW846-8240	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromochloromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dibromomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Dimethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Ethyl cyanide	CORE-SW846-8240	U	100 ug/L	na/ na
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Ethylbenzene	CORE-SW846-8240	U	5 ug/L	na/ na
Iodomethane	CORE-SW846-8240	U	5 ug/L	na/ na
Methacrylonitrile	CORE-SW846-8240	U	25 ug/L	na/ na
Methyl methacrylate	CORE-SW846-8240	U	5 ug/L	na/ na
Methylene chloride	CORE-SW846-8240	U	5 ug/L	na/ na
Pentachloroethane	CORE-SW846-8240	U	5 ug/L	na/ na
Styrene	CORE-SW846-8240	U	5 ug/L	na/ na
Tetrachloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Toluene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/L	na/ na
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichloroethene	CORE-SW846-8240	U	5 ug/L	na/ na
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/L	na/ na
Vinyl acetate	CORE-SW846-8240	U	50 ug/L	na/ na
Vinyl chloride	CORE-SW846-8240	U	10 ug/L	na/ na

Sample ID: 400000NT174
Sample Type: TB

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dichloropropane	BWLVA-SW846-8260	U	5 ug/L	na/ na
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	na/ na
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
2-Propanol	BWLVA-SW846-8260	U	54 ug/L	na/ na
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	na/ na
Acetone	BWLVA-SW846-8260	J	3 ug/L	na/ na
Acrolein	BWLVA-SW846-8260	U	50 ug/L	na/ na
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	na/ na
Benzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromodichloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromoform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Carbon disulfide	BWLVA-SW846-8260	U	5 ug/L	na/ na
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chlorobenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
Chloroform	BWLVA-SW846-8260	U	5 ug/L	na/ na
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	na/ na
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromochloromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na

*V/A = Validation/Assessment

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WAG 6 - QC Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	na/ na										
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Methylene chloride	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Styrene	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Toluene	BWLVA-SW846-8260	U	5 ug/L	na/ na										
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na										
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Trichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	na/ na										
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	na/ na										

*V/A dation/Assessment

Data Set
SWMU 26

532383

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WAG 6 - Field Data Results

SWMU/AREA: 026

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA060			
Station: 026-001	**MEDIA: WG**	**Depth = 62 to 62 feet**	
Conductivity	254	umho/cm	na/
Dissolved Oxygen	46.4	mg/L	na/
pH	6.33	Std Unit	na/
Temperature	15.65	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA065			
Station: 026-001	**MEDIA: WG**	**Depth = 67 to 67 feet**	
Conductivity	373	umho/cm	na/
Dissolved Oxygen	63.4	mg/L	na/
pH	6.2	Std Unit	na/
Temperature	19.12	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA070			
Station: 026-001	**MEDIA: WG**	**Depth = 67 to 72 feet**	
Conductivity	427	umho/cm	na/
Dissolved Oxygen	39.8	mg/L	na/
pH	6.12	Std Unit	na/
Temperature	18.9	deg C	na/

*V/A = Validation/Assessment

532385

WAG 6 - Field Data Results

SWMU/AREA: 026

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA075			
Station: 026-001	**MEDIA: WG**	**Depth = 72 to 77 feet**	
Conductivity	390	umho/cm	na/
Dissolved Oxygen	71.7	mg/L	na/
pH	6.47	Std Unit	na/
Temperature	20.36	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA080			
Station: 026-001	**MEDIA: WG**	**Depth = 82 to 82 feet**	
Conductivity	262	umho/cm	na/
Dissolved Oxygen	49.8	mg/L	na/
pH	6.16	Std Unit	na/
Temperature	19.61	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA085			
Station: 026-001	**MEDIA: WG**	**Depth = 87 to 87 feet**	
Conductivity	317	umho/cm	na/
Dissolved Oxygen	35.9	mg/L	na/
pH	6.02	Std Unit	na/
Temperature	18.91	deg C	na/

*V/A dation/Assessment

WAG 6 - Field Data Results

SWMU/AREA: 026

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA090			
Station: 026-001	**MEDIA: WG**	**Depth = 92 to 92 feet**	
Conductivity	198	umho/cm	na/
Dissolved Oxygen	28.9	mg/L	na/
pH	5.96	Std Unit	na/
Temperature	20.6	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA095			
Station: 026-001	**MEDIA: WG**	**Depth = 97 to 97 feet**	
Conductivity	173	umho/cm	na/
Dissolved Oxygen	7	mg/L	na/
pH	5.88	Std Unit	na/
Temperature	17.85	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA100			
Station: 026-001	**MEDIA: WG**	**Depth = 102 to 102 feet**	
Conductivity	173	umho/cm	na/
Dissolved Oxygen	4.1	mg/L	na/
pH	5.84	Std Unit	na/
Temperature	15.18	deg C	na/

*V/A = Validation/Assessment

592886

WAG 6 - Field Data Results

SWMU/AREA: 026

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA105			
Station: 026-001	MEDIA: WG	Depth = 107 to 107 feet	
Conductivity	195	umho/cm	na/
Dissolved Oxygen	5.6	mg/L	na/
pH	6.54	Std Unit	na/
Temperature	11.17	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA110			
Station: 026-001	MEDIA: WG	Depth = 112 to 112 feet	
Conductivity	189	umho/cm	na/
Dissolved Oxygen	32.1	mg/L	na/
pH	6.4	Std Unit	na/
Temperature	19.74	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA115			
Station: 026-001	MEDIA: WG	Depth = 112 to 117 feet	
Conductivity	199	umho/cm	na/
Dissolved Oxygen	14.9	mg/L	na/
pH	5.93	Std Unit	na/
Temperature	21.9	deg C	na/

*V/A dation/Assessment

582387

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WAG 6 - Field Data Results

SWMU/AREA: 026

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA120			
Station: 026-001	**MEDIA: WG**	**Depth = 122 to 122 feet**	
Conductivity	193	umho/cm	na/
Dissolved Oxygen	49.5	mg/L	na/
pH	6.5	Std Unit	na/
Temperature	21.15	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA125			
Station: 026-001	**MEDIA: WG**	**Depth = 127 to 127 feet**	
Conductivity	192	umho/cm	na/
Dissolved Oxygen	33.7	mg/L	na/
pH	6.14	Std Unit	na/
Temperature	20.32	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA130			
Station: 026-001	**MEDIA: WG**	**Depth = 132 to 132 feet**	
Conductivity	194	umho/cm	na/
Dissolved Oxygen	3.2	mg/L	na/
pH	6.28	Std Unit	na/
Temperature	20.83	deg C	na/

*V/A = Validation/Assessment

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WAG 6 - Field Data Results

SWMU/AREA: 026

Analysis	Field Qualifier and Result	Units	V/A* Codes	Analysis	Field Qualifier and Result	Units	V/A* Codes	Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 026001WA135											
Station: 026-001	**MEDIA: WG**	**Depth = 137 to 137 feet**									
Conductivity	197	umho/cm	na/								
Dissolved Oxygen	6	mg/L	na/								
pH	6.46	Std Unit	na/								
Temperature	19.79	deg C	na/								

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026003GA007				
Station: 026-003	MEDIA: AG		Depth = 2 to 4 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M		1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M		1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026004GA007				
Station: 026-004	MEDIA: AG		Depth = 3 to 5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026005GA007				
Station: 026-005	MEDIA: AG		Depth = 4.5 to 5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026006GA007				
Station: 026-006	**MEDIA: AG**		**Depth = 4 to 4.5 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026007GA007				
Station: 026-007	**MEDIA: AG**		**Depth = 3 to 5 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026008GA007				
Station: 026-008	**MEDIA: AG**		**Depth = 4 to 8 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: 26

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026009GA007				
Station: 026-009	**MEDIA: AG**		**Depth = 1.5 to 3.5 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026010GA007				
Station: 026-010	**MEDIA: AG**		**Depth = 2 to 4 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026011GA007				
Station: 026-011	**MEDIA: AG**		**Depth = 5.5 to 6 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026012GA007				
Station: 026-012	MEDIA: AG		Depth = 4 to 4.5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026013GA007				
Station: 026-013	MEDIA: AG		Depth = 4.5 to 4.5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026014GA007				
Station: 026-014	MEDIA: AG		Depth = 4 to 6 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026015GA007				
Station: 026-015	**MEDIA: AG**		**Depth = 4 to 6 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026016GA007				
Station: 026-016	**MEDIA: AG**		**Depth = 1.5 to 3.5 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026017GA007				
Station: 026-017	**MEDIA: AG**		**Depth = 1.2 to 3.2 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 026001SA002

Station: 026-001 MEDIA: SO Depth = 1.5 to 1.5 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		13200	mg/kg	na/
Antimony	CORE-SW846-6010	B	1.4	mg/kg	na/
Arsenic	CORE-SW846-7060		8.22	mg/kg	na/
Barium	CORE-SW846-6010		116	mg/kg	na/
Beryllium	CORE-SW846-6010		0.58	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.13	mg/kg	na/
Calcium	CORE-SW846-6010		15200	mg/kg	na/
Chromium	CORE-SW846-6010		14	mg/kg	na/
Cobalt	CORE-SW846-6010		8.15	mg/kg	na/
Copper	CORE-SW846-6010		8.4	mg/kg	na/
Iron	CORE-SW846-6010		18400	mg/kg	na/
Lead	CORE-SW846-6010		14.8	mg/kg	na/
Magnesium	CORE-SW846-6010		2120	mg/kg	na/
Manganese	CORE-SW846-6010		890	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023	mg/kg	na/
Nickel	CORE-SW846-6010		8	mg/kg	na/
Potassium	CORE-SW846-6010		656	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.25	mg/kg	na/
Sodium	CORE-SW846-6010		588	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mg/kg	na/
Vanadium	CORE-SW846-6010		31.6	mg/kg	na/
Zinc	CORE-SW846-6010		34.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		5.4	%	na/
Percent Solids	CORE-ASTM-D2216		94.6	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		22.6	pCi/g	na/
Alpha activity	CH2RF-DNT		7.175	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		21.7	pCi/g	na/
Beta activity	CH2RF-DNT		23.20	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		1.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		1.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		1.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.7	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	700	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	700	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	700	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	700	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	700	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	700	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	700	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	700	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	700	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	700	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	700	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	700	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	700	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	700	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	700	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	700	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	700	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	700	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	700	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	700	ug/kg	na/
Anthracene	CORE-SW846-8270	U	700	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	700	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	700	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	700	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	700	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	700	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3500	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	700	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	700	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	700	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	700	ug/kg	na/
Chrysene	CORE-SW846-8270	U	700	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	700	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	700	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	700	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	700	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	700	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	700	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	700	ug/kg	na/
Fluorene	CORE-SW846-8270	U	700	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	700	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	700	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	700	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	700	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	700	ug/kg	na/
Isophorone	CORE-SW846-8270	U	700	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	700	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	700	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	700	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	700	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3500	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	700	ug/kg	na/

*V/A idation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	700	ug/kg	na/
Pyrene	CORE-SW846-8270	U	700	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	26	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	5	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 026001SA010

Station: 026-001 **MEDIA: SO** **Depth = 10 to 10 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		2400	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		51.9	meq/L	na/
Moisture	CORE-ASTM-D2216		19.2	%	na/
Percent Solids	CORE-ASTM-D2216		80.8	%	na/
RADS					
Alpha activity	CH2RF-DNT		8.3	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		23.16	pCi/g	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 026001SA011

Station: 026-001 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	3.975	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	33.01	pCi/g	na/

Sample ID: 026001SA026

Station: 026-001 MEDIA: SO Depth = 26 to 26 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
Total Organic Carbon (TOC)	CORE-DNT	358	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	5500	mg/kg	na/
Antimony	CORE-SW846-6010	U 0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	3.37	mg/kg	na/
Barium	CORE-SW846-6010	13	mg/kg	na/
Beryllium	CORE-SW846-6010	0.68	mg/kg	na/
Cadmium	CORE-SW846-6010	B 0.05	mg/kg	na/
Calcium	CORE-SW846-6010	363	mg/kg	na/
Chromium	CORE-SW846-6010	29.2	mg/kg	na/
Cobalt	CORE-SW846-6010	2.99	mg/kg	na/
Copper	CORE-SW846-6010	3.6	mg/kg	na/
Iron	CORE-SW846-6010	20500	mg/kg	na/
Lead	CORE-SW846-6010	3.7	mg/kg	na/
Magnesium	CORE-SW846-6010	191	mg/kg	na/
Manganese	CORE-SW846-6010	47.6	mg/kg	na/
Mercury	CORE-SW846-7471	U 0.009	mg/kg	na/
Nickel	CORE-SW846-6010	4.7	mg/kg	na/
Potassium	CORE-SW846-6010	118	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	U 0.08	mg/kg	na/
Sodium	CORE-SW846-6010	581	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	34.7	mg/kg	na/
Zinc	CORE-SW846-6010	11	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	19.2	meq/L	na/
Moisture	CORE-ASTM-D2216	9.2	%	na/
Percent Solids	CORE-ASTM-D2216	90.8	%	na/
RADS				
Alpha activity	CORE-SW846-9310	11.4	pCi/g	na/
Alpha activity	CH2RF-DNT	-1.13	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310	1.9	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	2.621	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1	0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M	0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M	0.6	pCi/g	na/
Uranium	CORE-EPA-908.1	1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M	0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M	4.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M	0.5	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 730	ug/kg	na/

*V/A dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 026001SA045

Station: 026-001 MEDIA: SO Depth = 44 to 44 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		306 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		69.8 meq/L	na/
Moisture	CORE-ASTM-D2216		14 %	na/
Percent Solids	CORE-ASTM-D2216		86 %	na/
RADS				
Alpha activity	CH2RF-DNT		14.22 pCi/g	na/
Beta activity	CH2RF-DNT		27.50 pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/kg	na/

Sample ID: 026001SA046

Station: 026-001 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT		6.035 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.27 pCi/g	na/U-RAD

Sample ID: 026001SA056

Station: 026-001 MEDIA: SO Depth = 56 to 56 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		1440 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.16 mg/kg	na/
Barium	CORE-SW846-6010		313 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.33 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.17 mg/kg	na/
Calcium	CORE-SW846-6010		191 mg/kg	na/
Chromium	CORE-SW846-6010		5.48 mg/kg	na/
Cobalt	CORE-SW846-6010		28.7 mg/kg	na/
Copper	CORE-SW846-6010	B	2.2 mg/kg	na/
Iron	CORE-SW846-6010		6100 mg/kg	na/
Lead	CORE-SW846-6010		1.7 mg/kg	na/
Magnesium	CORE-SW846-6010		83.6 mg/kg	na/
Manganese	CORE-SW846-6010		2000 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.4 mg/kg	na/
Potassium	CORE-SW846-6010	B	104 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.23 mg/kg	na/
Sodium	CORE-SW846-6010		295 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		5.9 mg/kg	na/
Zinc	CORE-SW846-6010		23.8 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.8 %	na/
Percent Solids	CORE-ASTM-D2216		88.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		1.192 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		6.8 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		-0.69 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		3 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD

*V/A: dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium	CORE-EPA-908.1	U	0.7	pCi/g	na/U-RAD
Uranium-234	CORE-HASL 300 M		0.2	pCi/g	na/
Uranium-235	CORE-HASL 300 M		4.2	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 026001SA057

Station: 026-001 **MEDIA: SO** **Depth = 0 to 0 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT		0.533 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		13.14 pCi/g	na/U-RAD

Sample ID: 026001SA060

Station: 026-001 **MEDIA: SO** **Depth = 60 to 60 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		171 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		57.6 meq/L	na/
Moisture	CORE-ASTM-D2216		11 %	na/
Percent Solids	CORE-ASTM-D2216		89 %	na/

*V/A dation/Assessment

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Sample ID: 026001SA070

Station: 026-001 MEDIA: SO Depth = 67 to 72 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		213 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		15.8 meq/L	na/
Moisture	CORE-ASTM-D2216		11.4 %	na/
Percent Solids	CORE-ASTM-D2216		88.6 %	na/
RADS				
Alpha activity	CH2RF-DNT		-2.34 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		3.721 pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300 ug/kg	na/

Sample ID: 026001SA071

Station: 026-001 MEDIA: SO Depth = 71 to 71 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT		1.192 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		6.640 pCi/g	na/U-RAD

Sample ID: 026001SA072

Station: 026-001 MEDIA: SO Depth = 72 to 72 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		1640 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5 mg/kg	na/
Arsenic	CORE-SW846-7060		2.27 mg/kg	na/
Barium	CORE-SW846-6010		76.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.41 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.17 mg/kg	na/
Calcium	CORE-SW846-6010		193 mg/kg	na/
Chromium	CORE-SW846-6010		14.7 mg/kg	na/
Cobalt	CORE-SW846-6010		6.39 mg/kg	na/
Copper	CORE-SW846-6010		10.3 mg/kg	na/
Iron	CORE-SW846-6010		16100 mg/kg	na/
Lead	CORE-SW846-6010		2.8 mg/kg	na/
Magnesium	CORE-SW846-6010		88 mg/kg	na/
Manganese	CORE-SW846-6010		728 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		13.1 mg/kg	na/
Potassium	CORE-SW846-6010		120 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.22 mg/kg	na/
Sodium	CORE-SW846-6010		467 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5 mg/kg	na/
Vanadium	CORE-SW846-6010		8.5 mg/kg	na/
Zinc	CORE-SW846-6010		29.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8.7 %	na/
Percent Solids	CORE-ASTM-D2216		91.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.95 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		5.4 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		9.270 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		3.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3	pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.5	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.3	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	720	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	720	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	720	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	720	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	720	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	720	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	720	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	720	ug/kg	na/
Anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Chrysene	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	720	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Fluorene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	720	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Isophorone	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	720	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	720	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	720	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	720	ug/kg	na/
Pyrene	CORE-SW846-8270	U	720	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/kg	na/

*V/A dation/Assessment

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Sample ID: 026001SA080

Station: 026-001 MEDIA: SO Depth = 77 to 82 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	244	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	12.3	meq/L	na/
Moisture	CORE-ASTM-D2216	7.2	%	na/
Percent Solids	CORE-ASTM-D2216	92.8	%	na/
RADS				
Alpha activity	CH2RF-DNT	0.071	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	1.523	pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 300	ug/kg	na/

Sample ID: 026001SA081

Station: 026-001 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	0.533	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	11.15	pCi/g	na/U-RAD

Sample ID: 026001SA090

Station: 026-001 MEDIA: SO Depth = 91 to 91 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	144	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	57.1	meq/L	na/
Moisture	CORE-ASTM-D2216	18.4	%	na/
Percent Solids	CORE-ASTM-D2216	81.6	%	na/
RADS				
Alpha activity	CORE-SW846-9310	2.7	pCi/g	na/U-RAD
Alpha activity	CH2RF-DNT	8.237	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310	6.8	pCi/g	na/
Beta activity	CH2RF-DNT	7.56	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1	0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M	0.6	pCi/g	na/
Uranium	CORE-EPA-908.1	1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M	0.3	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M	13.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M	0.2	pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

Sample ID: 026001SA091

Station: 026-001 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	0.533	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	9.641	pCi/g	na/U-RAD

*V/A .dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Sample ID: 026001SA100

Station: 026-001 MEDIA: SO Depth = 107 to 107 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	6820	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	70	meq/L	na/
Moisture	CORE-ASTM-D2216	23.5	%	na/
Percent Solids	CORE-ASTM-D2216	76.5	%	na/
RADS				
Alpha activity	CH2RF-DNT	15.23	pCi/g	na/
Beta activity	CH2RF-DNT	28.37	pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 300	ug/kg	na/

Sample ID: 026001SA101

Station: 026-001 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	2.637	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	21.08	pCi/g	na/

Sample ID: 026001SA120

Station: 026-001 MEDIA: SO Depth = 126.5 to 127 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	699	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	33.9	meq/L	na/
Moisture	CORE-ASTM-D2216	14.9	%	na/
Percent Solids	CORE-ASTM-D2216	85.1	%	na/
RADS				
Alpha activity	CH2RF-DNT	1.901	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	7.162	pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 300	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 026001SA121

Station: 026-001 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	0.536	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	9.693	pCi/g	na/U-RAD

Sample ID: 026001SA140

Station: 026-001 MEDIA: SO Depth = 137 to 137 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	972	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	35.4	meq/L	na/
Moisture	CORE-ASTM-D2216	16.8	%	na/
Percent Solids	CORE-ASTM-D2216	83.2	%	na/
RADS				
Alpha activity	CH2RF-DNT	29.27	pCi/g	na/
Beta activity	CH2RF-DNT	36.59	pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 300	ug/kg	na/

Sample ID: 026003SA007

Station: 026-003 MEDIA: SO Depth = 4 to 8 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010	13300	mg/kg	-/
Antimony	CORE-SW846-6010	B 0.8	mg/kg	-/
Arsenic	CORE-SW846-7060	8.77	mg/kg	-/
Barium	CORE-SW846-6010	121	mg/kg	-/
Beryllium	CORE-SW846-6010	0.77	mg/kg	-/
Cadmium	CORE-SW846-6010	U 0.02	mg/kg	-/
Calcium	CORE-SW846-6010	1550	mg/kg	-/
Chromium	CORE-SW846-6010	16.3	mg/kg	-/
Cobalt	CORE-SW846-6010	9.8	mg/kg	-/
Copper	CORE-SW846-6010	12.8	mg/kg	-/
Iron	CORE-SW846-6010	23800	mg/kg	-/
Lead	CORE-SW846-6010	11.9	mg/kg	-/
Magnesium	CORE-SW846-6010	1820	mg/kg	-/
Manganese	CORE-SW846-6010	775	mg/kg	-/
Mercury	CORE-SW846-7471	B 0.014	mg/kg	-/
Nickel	CORE-SW846-6010	31.8	mg/kg	-/
Potassium	CORE-SW846-6010	292	mg/kg	-/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	-/
Silver	CORE-SW846-6010	B 0.78	mg/kg	-/
Sodium	CORE-SW846-6010	337	mg/kg	-/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	-/
Vanadium	CORE-SW846-6010	27.7	mg/kg	-/
Zinc	CORE-SW846-6010	45.2	mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216	16.9	%	-/
Percent Solids	CORE-ASTM-D2216	83.1	%	-/
PPCB				
PCB-1016	CORE-SW846-8080	U 20	ug/kg	-/
PCB-1221	CORE-SW846-8080	U 20	ug/kg	-/
PCB-1232	CORE-SW846-8080	U 20	ug/kg	-/
PCB-1242	CORE-SW846-8080	U 20	ug/kg	-/
PCB-1248	CORE-SW846-8080	U 20	ug/kg	-/
PCB-1254	CORE-SW846-8080	U 20	ug/kg	-/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	-/
RADS				
Alpha activity	CORE-SW846-9310		8.8 pCi/g	UJ/
Alpha activity	CH2RF-DNT		35.56 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		3.8 pCi/g	UJ/
Beta activity	CH2RF-DNT		171.8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		1.4 pCi/g	-/
Neptunium-237	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Plutonium-239	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Technetium-99	CORE-HASL 300 M		1.5 pCi/g	-/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	-/
Uranium	CORE-EPA-908.1		107 pCi/g	-/
Uranium-234	CORE-HASL 300 M		7 pCi/g	-/
Uranium-235	CORE-HASL 300 M		1 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	UJ/U-RAD
Uranium-238	CORE-HASL 300 M		53.2 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	827 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	827 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	827 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	827 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	827 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	827 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	827 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	827 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	827 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	827 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	827 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	827 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	827 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	827 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	827 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	827 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	827 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	827 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	827 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	827 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	827 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	827 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	827 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	827 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	827 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	827 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	827 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	827 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	827 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	827 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	827 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	827 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	-/
Aniline	CH2F-SW846-8270	U	827 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	827 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	827 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	827 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	-/
Benzidine	CH2F-SW846-8270	U	827 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	827 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	827 ug/kg	na/
Benzo(h)fluoranthene	CORE-SW846-8270	U	790 ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	827 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	827 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	827 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	827 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	827 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	827 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	827 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40 ug/kg	-/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	827 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	-/
Carbazole	CH2F-SW846-8270	U	827 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	827	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	827	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	827	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	827	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	827	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	827	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	827	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	827	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	827	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	827	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	827	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	827	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	827	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	827	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	827	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	827	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	827	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	827	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	827	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	827	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	827	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	827	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	827	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	827	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	827	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	-/
Phenol	CH2F-SW846-8270	U	827	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	827	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	827	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	827	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	U	6	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		15	ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.5	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Toluene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240		34	ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	-/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Sample ID: 026004SA007

Station: 026-004 **MEDIA: SO** **Depth = 5 to 9 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		16100	mg/kg	-/
Antimony	CORE-SW846-6010	U	0.7	mg/kg	-/
Arsenic	CORE-SW846-7060		9.2	mg/kg	-/
Barium	CORE-SW846-6010		116	mg/kg	-/
Beryllium	CORE-SW846-6010		0.68	mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.03	mg/kg	-/
Calcium	CORE-SW846-6010		2160	mg/kg	-/
Chromium	CORE-SW846-6010		18.3	mg/kg	-/
Cobalt	CORE-SW846-6010		6.9	mg/kg	-/
Copper	CORE-SW846-6010		12.7	mg/kg	-/
Iron	CORE-SW846-6010		25400	mg/kg	-/
Lead	CORE-SW846-6010		10.8	mg/kg	-/
Magnesium	CORE-SW846-6010		1690	mg/kg	-/
Manganese	CORE-SW846-6010		739	mg/kg	-/
Mercury	CORE-SW846-7471	B	0.019	mg/kg	-/
Nickel	CORE-SW846-6010		11.6	mg/kg	-/
Potassium	CORE-SW846-6010		312	mg/kg	-/
Selenium	CORE-SW846-7740	B	0.6	mg/kg	-/
Silver	CORE-SW846-6010	U	0.09	mg/kg	-/
Sodium	CORE-SW846-6010		216	mg/kg	-/
Thallium	CORE-SW846-6010	U	0.7	mg/kg	-/
Vanadium	CORE-SW846-6010		31.6	mg/kg	-/
Zinc	CORE-SW846-6010		42.1	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		24.1	%	-/
Percent Solids	CORE-ASTM-D2216		75.9	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	22	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	22	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	22	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	22	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	22	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	22	ug/kg	-/
PCB-1260	CORE-SW846-8080	U	22	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	22	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	22	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	22	ug/kg	-/
RADS					
Alpha activity	CH2RF-DNT		10.53	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		48.04	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	820	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	870	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	820	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	870	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	820	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	870	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	820	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	870	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	820	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	870	ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	820	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	820	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	870	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	870	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	820	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	870	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	820	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4400	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	J	457	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	870	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	820	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	870	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	820	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	870	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	820	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	870	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	820	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	820	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	820	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4400	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	820	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	870	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	820	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	870	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	820	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4400	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	820	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	870	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	820	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1700	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	820	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4400	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	820	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	870	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	820	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1700	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	820	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1700	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	820	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	870	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	820	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	870	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	820	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4400	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	820	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4400	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	820	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	870	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	870	ug/kg	-/
Aniline	CH2F-SW846-8270	U	820	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	820	ug/kg	na/
Anthracene	CORE-SW846-8270	U	870	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	820	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CORE-SW846-8270	U	870	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	820	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1700	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	820	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	820	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	870	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	820	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	870	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	820	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	870	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	820	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	870	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	820	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4400	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	870	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	870	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	870	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	820	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	870	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	820	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	870	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	820	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	820	ug/kg	na/
Chrysene	CORE-SW846-8270	U	870	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	820	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	870	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	820	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	870	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	820	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	870	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	820	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	870	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	820	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	870	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	820	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	870	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	820	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	820	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	870	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	820	ug/kg	na/
Fluorene	CORE-SW846-8270	U	870	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	820	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	870	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	820	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	870	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	870	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	820	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	870	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	870	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	820	ug/kg	na/
Isophorone	CORE-SW846-8270	U	870	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	870	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	870	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	820	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	870	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	820	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	870	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	820	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	820	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	820	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4400	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	820	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	870	ug/kg	-/
Phenol	CH2F-SW846-8270	U	820	ug/kg	na/
Phenol	CORE-SW846-8270	U	870	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	820	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	820	ug/kg	na/
Pyrene	CORE-SW846-8270	U	870	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	820	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	7	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	7	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	7	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	7	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	7	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	7	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	7	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	7	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	7	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	7	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	7	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	70	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	70	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	70	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	7	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	7	ug/kg	-/
Bromoform	CORE-SW846-8240	U	7	ug/kg	-/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	7	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	7	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	7	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	U	7	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	7	ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	7	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	7	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	7	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	7	ug/kg	-/

*V/A: lation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	7 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	7 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	7 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	7 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	33 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	7 ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	7 ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	7 ug/kg	-/
Styrene	CORE-SW846-8240	U	7 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	7 ug/kg	-/
Toluene	CORE-SW846-8240	U	7 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	7 ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	7 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	7 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	7 ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	7 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	70 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/

Sample ID: 026005SA007

Station: 026-005 MEDIA: SO Depth = 5 to 9 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		14200 mg/kg	-/
Antimony	CORE-SW846-6010	B	1 mg/kg	-/
Arsenic	CORE-SW846-7060		6.87 mg/kg	-/
Barium	CORE-SW846-6010		149 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.54 mg/kg	-/
Cadmium	CORE-SW846-6010	B	0.13 mg/kg	-/
Calcium	CORE-SW846-6010		13500 mg/kg	-/
Chromium	CORE-SW846-6010		18.2 mg/kg	-/
Cobalt	CORE-SW846-6010		5.9 mg/kg	-/
Copper	CORE-SW846-6010		12.1 mg/kg	-/
Iron	CORE-SW846-6010		18300 mg/kg	-/
Lead	CORE-SW846-6010		9.5 mg/kg	-/
Magnesium	CORE-SW846-6010		1980 mg/kg	-/
Manganese	CORE-SW846-6010		598 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.01 mg/kg	-/
Nickel	CORE-SW846-6010		14 mg/kg	-/
Potassium	CORE-SW846-6010		395 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		336 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		26.9 mg/kg	-/
Zinc	CORE-SW846-6010		47.6 mg/kg	-/
PHYSC				
Moisture	CORE-SM-2540 G		17.1 %	-/
Percent Solids	CORE-SM-2540 G		82.9 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		33.9 pCi/g	-/
Alpha activity	CH2RF-DNT		12.68 pCi/g	na/
Americium-241	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		24.7 pCi/g	-/
Beta activity	CH2RF-DNT		34.55 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300		0.6 pCi/g	-/
Thorium-230	CORE-HASL 300		1.4 pCi/g	-/
Uranium	CORE-EPA-908.1		0.9 pCi/g	-/
Uranium-234	CORE-HASL 300		0.7 pCi/g	-/
Uranium-235	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300		4.9 %	-/R-NORAD
Uranium-238	CORE-HASL 300		0.7 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	801 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	801 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	801 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	801 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	801	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	801	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	801	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	801	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	-/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	801	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	801	ug/kg	na/
Aniline	CH2F-SW846-8270	U	801	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	-/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	801	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	801	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	-/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	-/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	801	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	800	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	801	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	280	ug/kg	-/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270	B	1591	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	801	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	-/
Fluorene	CORE-SW846-8270	U	800	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	801	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	801	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	801	ug/kg	na/

*V/A dation/Assessment

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SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	801	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	801	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	801	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	-/
Phenol	CORE-SW846-8270	U	800	ug/kg	-/
Phenol	CH2F-SW846-8270	U	801	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	801	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	801	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	40	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	800	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	40	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	80	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	400	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	400	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	400	ug/kg	-/
Acetone	CORE-SW846-8240		890	ug/kg	-/IN-LAB
Acrolein	CORE-SW846-8240	U	800	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	800	ug/kg	-/
Benzene	CORE-SW846-8240	U	40	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	40	ug/kg	-/
Bromoform	CORE-SW846-8240	U	40	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	80	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	40	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	40	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	40	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	80	ug/kg	-/
Chloroform	CORE-SW846-8240	U	40	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	80	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	40	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	40	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	40	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	40	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	800	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	40	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	40	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	40	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	210	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	40	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	17	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
Styrene	CORE-SW846-8240	U	40	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	40	ug/kg	-/
Toluene	CORE-SW846-8240		320	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40	ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	40	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	400	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	80	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 026006SA007

Station: 026-006 MEDIA: SO Depth = 4.5 to 8.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		14600	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.7	mg/kg	na/
Arsenic	CORE-SW846-7060		10.8	mg/kg	na/
Barium	CORE-SW846-6010		166	mg/kg	na/
Beryllium	CORE-SW846-6010		0.98	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		7710	mg/kg	na/
Chromium	CORE-SW846-6010		20.6	mg/kg	na/
Cobalt	CORE-SW846-6010		10.9	mg/kg	na/
Copper	CORE-SW846-6010		15.8	mg/kg	na/
Iron	CORE-SW846-6010		26800	mg/kg	na/
Lead	CORE-SW846-6010		17.4	mg/kg	na/
Magnesium	CORE-SW846-6010		2050	mg/kg	na/
Manganese	CORE-SW846-6010		852	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.017	mg/kg	na/
Nickel	CORE-SW846-6010		17.2	mg/kg	na/
Potassium	CORE-SW846-6010		322	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.9	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		352	mg/kg	na/
Thallium	CORE-SW846-6010	U	3	mg/kg	na/
Vanadium	CORE-SW846-6010		36	mg/kg	na/
Zinc	CORE-SW846-6010		45.2	mg/kg	na/
PHYSC					
Moisture	CORE-SM-2540 G		19.5	%	na/
Percent Solids	CORE-SM-2540 G		80.5	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		32.4	pCi/g	na/
Alpha activity	CH2RF-DNT		18.47	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		47.58	pCi/g	na/
Beta activity	CORE-SW846-9310		23.5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.3	pCi/g	na/
Thorium-230	CORE-HASL 300		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL 300		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300		1.3	%	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		1.1	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	793	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	793	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	793	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	793	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	793	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	793	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	793	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	793	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	793	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	793	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	793	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	793	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	793	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	793	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	793	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	793	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	793	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	793	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	793	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	793	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	793	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	793	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	793	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	793	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	793	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	793	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	793	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	793	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	793	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	793	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	793	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	793	ug/kg	na/
Aniline	CH2F-SW846-8270	U	793	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	793	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	793	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	793	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	793	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	793	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	793	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	793	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	793	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	793	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	793	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	793	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	793	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	793	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	793	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	793	ug/kg	na/
Chrysene	CORE-SW846-8270	U	820	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	793	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1637	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	793	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	793	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	820	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	793	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	793	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	793	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	793	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	793	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Fluorene	CORE-SW846-8270	U	820	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	793	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	793	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	793	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	793	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	820	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	793	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	793	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	793	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	793	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	793	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	793	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	793	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	820	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	793	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	793	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	793	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	793	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	820	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	793	ug/kg	na/
Phenol	CORE-SW846-8270	U	820	ug/kg	na/
Phenol	CH2F-SW846-8270	U	793	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	793	ug/kg	na/
Pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	793	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	793	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	4.4	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.1	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Sample ID: 026007SA007

Station: 026-007 **MEDIA: SO** **Depth = 5 to 9 feet**

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		13500	mg/kg	-/
Antimony	CORE-SW846-6010	B	0.8	mg/kg	-/
Arsenic	CORE-SW846-7060		5.94	mg/kg	-/
Barium	CORE-SW846-6010		144	mg/kg	-/
Beryllium	CORE-SW846-6010		0.62	mg/kg	-/
Cadmium	CORE-SW846-6010	B	0.03	mg/kg	-/
Calcium	CORE-SW846-6010		1740	mg/kg	-/
Chromium	CORE-SW846-6010		18.5	mg/kg	-/
Cobalt	CORE-SW846-6010		4.8	mg/kg	-/
Copper	CORE-SW846-6010		12.9	mg/kg	-/
Iron	CORE-SW846-6010		17400	mg/kg	-/
Lead	CORE-SW846-6010		6.7	mg/kg	-/
Magnesium	CORE-SW846-6010		2010	mg/kg	-/
Manganese	CORE-SW846-6010		293	mg/kg	-/
Mercury	CORE-SW846-7471	U	0.01	mg/kg	-/
Nickel	CORE-SW846-6010		17.6	mg/kg	-/
Potassium	CORE-SW846-6010		368	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	U	0.09	mg/kg	-/
Sodium	CORE-SW846-6010		417	mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		22.9	mg/kg	-/
Zinc	CORE-SW846-6010		61.6	mg/kg	-/
PHYSC					
Moisture	CORE-SM-2540 G		17.9	%	-/
Percent Solids	CORE-SM-2540 G		82.1	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1260	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	-/
RADS					
Alpha activity	CH2RF-DNT		13.28	pCi/g	na/
Alpha activity	CORE-SW846-9310		41.8	pCi/g	-/
Americium-241	CORE-HASL 300		0.1	pCi/g	-/U-RAD
Beta activity	CH2RF-DNT		35.65	pCi/g	na/
Beta activity	CORE-SW846-9310		27.1	pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.4	pCi/g	-/
Neptunium-237	CORE-HASL 300		0.2	pCi/g	-/
Plutonium-239	CORE-HASL 300		0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300		2.1	pCi/g	-/
Thorium-230	CORE-HASL 300		1.8	pCi/g	-/
Uranium	CORE-EPA-908.1		0.6	pCi/g	-/
Uranium-234	CORE-HASL 300		0.9	pCi/g	-/
Uranium-235	CORE-HASL 300		2.1	%	-/R-NORAD
Uranium-235	CORE-HASL 300		0.1	pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300		0.9	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	823	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	823	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	823	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	823	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	823	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	823	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	823	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	823	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	823	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	823	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	823	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	823	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	823	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	823	ug/kg	na/

*V/A: lation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U 810	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 823	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 823	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 823	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 810	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 823	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 810	ug/kg	-/
Aniline	CH2F-SW846-8270	U 823	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 823	ug/kg	na/
Anthracene	CORE-SW846-8270	U 810	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U 823	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 810	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 823	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U 823	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 823	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 810	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 823	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 810	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 823	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 810	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 823	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 810	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 823	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 823	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 810	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 823	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 810	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 823	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 810	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 823	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J 50	ug/kg	-/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U 823	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 810	ug/kg	-/
Carbazole	CH2F-SW846-8270	U 823	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 823	ug/kg	na/
Chrysene	CORE-SW846-8270	U 810	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	B 1670	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	J 100	ug/kg	-/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U 823	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 810	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 823	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 810	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U 823	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 810	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U 823	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 810	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U 823	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 810	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U 823	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 823	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 810	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 823	ug/kg	na/
Fluorene	CORE-SW846-8270	U 810	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U 823	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 810	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U 823	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 810	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 823	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 810	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 823	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 810	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 823	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 810	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 823	ug/kg	na/
Isophorone	CORE-SW846-8270	U 810	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 823	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 810	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 823	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	823	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 810	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U 823	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 810	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U 823	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 810	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U 823	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 823	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 823	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 4000	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U 823	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 810	ug/kg	-/
Phenol	CH2F-SW846-8270	U 823	ug/kg	na/
Phenol	CORE-SW846-8270	U 810	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U 823	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 823	ug/kg	na/
Pyrene	CORE-SW846-8270	U 810	ug/kg	-/
Pyridine	CH2F-SW846-8270	U 823	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 40	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U 40	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U 40	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U 40	ug/kg	-/
2-Butanone	CORE-SW846-8240	U 900	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 40	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 90	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U 400	ug/kg	-/
2-Propanol	CORE-SW846-8240	U 400	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U 400	ug/kg	-/
Acetone	CORE-SW846-8240	1100	ug/kg	-/IN-LAB
Acrolein	CORE-SW846-8240	U 900	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U 900	ug/kg	-/
Benzene	CORE-SW846-8240	U 40	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U 40	ug/kg	-/
Bromoform	CORE-SW846-8240	U 40	ug/kg	-/

*V/A = Validation/Assessment

532419

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	90 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	40 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	40 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	40 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	90 ug/kg	-/
Chloroform	CORE-SW846-8240	U	40 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	90 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	40 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	40 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	40 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	40 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	900 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	40 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	40 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	40 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	210 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	40 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	12 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	40 ug/kg	-/
Styrene	CORE-SW846-8240	U	40 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	40 ug/kg	-/
Toluene	CORE-SW846-8240		310 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	40 ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	40 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	400 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	90 ug/kg	-/

Sample ID: 026008SA007

Station: 026-008 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.667 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		38.84 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	916 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	916 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	916 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	916 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	916 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	916 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	916 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	916 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	916 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	916 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	916 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	916 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	916 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	916 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	916 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	916 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	916 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	916 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	916 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	916 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	916 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	916 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	916 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	916 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	916 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	916 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	916 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	916 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	916 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	916 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	916 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	916 ug/kg	na/
Aniline	CH2F-SW846-8270	U	916 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	916 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	916 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	916 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	916 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	916 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	916 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	916 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	916 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	916 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	916 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	916 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	916 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	916 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	916 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	916 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	916 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1855 ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	916 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	916 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	916 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	916 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	916 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	916 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	916 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	916 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	916 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	916 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	916 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	916 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	916 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	916 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	916 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	916 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	916 ug/kg	na/

*V/A: lation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Naphthalene	CH2F-SW846-8270	U	916	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	916	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	916	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	916	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	916	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	916	ug/kg	na/
Phenol	CH2F-SW846-8270	U	916	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	916	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	916	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	916	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 026009SA007

Station: 026-009 MEDIA: SO Depth = 3.5 to 7.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		13900	mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	-/
Arsenic	CORE-SW846-7060		6.78	mg/kg	-/
Barium	CORE-SW846-6010		85.6	mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.54	mg/kg	-/
Cadmium	CORE-SW846-6010	B	0.03	mg/kg	-/
Calcium	CORE-SW846-6010		5680	mg/kg	-/
Chromium	CORE-SW846-6010		31.4	mg/kg	-/
Cobalt	CORE-SW846-6010		6.05	mg/kg	-/
Copper	CORE-SW846-6010		146	mg/kg	-/
Iron	CORE-SW846-6010		17500	mg/kg	-/
Lead	CORE-SW846-6010		14.5	mg/kg	-/
Magnesium	CORE-SW846-6010		1290	mg/kg	-/
Manganese	CORE-SW846-6010		362	mg/kg	-/
Mercury	CORE-SW846-7471		0.041	mg/kg	-/
Nickel	CORE-SW846-6010		113	mg/kg	-/
Potassium	CORE-SW846-6010		383	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	B	1.02	mg/kg	-/
Sodium	CORE-SW846-6010		232	mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		28.1	mg/kg	-/
Zinc	CORE-SW846-6010		37.5	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		12.5	%	-/
Percent Solids	CORE-ASTM-D2216		87.5	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	J	63	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080		63	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		23.90	pCi/g	na/
Beta activity	CH2RF-DNT		104.2	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	739	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	739	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	739	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	739	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	739	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	739	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	739	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	739	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	739	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	739	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	739	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	739	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	739	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	739	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	739	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	739	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	739	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	739	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	739	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	739	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	739	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	739	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	739	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	739	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	739	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	739	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	739	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	739	ug/kg	na/
Aniline	CH2F-SW846-8270	U	739	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	739	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	80	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	739	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	739	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	739	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	80	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	739	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	90	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	739	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	55	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	739	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	70	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	739	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	739	ug/kg	na/
Chrysene	CORE-SW846-8270	J	90	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	739	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	739	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	739	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	739	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	190	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	739	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	739	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	50	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	739	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	739	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	739	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	739	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	739	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	739	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	739	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	739	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	739	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	110	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	739	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	-/
Phenol	CH2F-SW846-8270	U	739	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	739	ug/kg	na/
Pyrene	CORE-SW846-8270	J	150	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	739	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	739 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	-/
Acetone	CORE-SW846-8240	U	100 ug/kg	-/
Acrolein	CORE-SW846-8240	U	100 ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	-/
Benzene	CORE-SW846-8240	U	6 ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Bromoform	CORE-SW846-8240	U	6 ug/kg	-/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.4 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 026020SA003

Station: 026-020 **MEDIA: SO** **Depth = 3.5 to 3.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14400 mg/kg	na/
Antimony	CORE-SW846-6010	B	1.1 mg/kg	na/
Arsenic	CORE-SW846-7060		9.44 mg/kg	na/
Barium	CORE-SW846-6010		59.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.58 mg/kg	na/
Cadmium	CORE-SW846-6010		0.9 mg/kg	na/
Calcium	CORE-SW846-6010		10600 mg/kg	na/
Chromium	CORE-SW846-6010		141 mg/kg	na/
Cobalt	CORE-SW846-6010		16 mg/kg	na/
Copper	CORE-SW846-6010		9520 mg/kg	na/
Iron	CORE-SW846-6010		51700 mg/kg	na/
Lead	CORE-SW846-6010		87.5 mg/kg	na/
Magnesium	CORE-SW846-6010		1290 mg/kg	na/
Manganese	CORE-SW846-6010		416 mg/kg	na/
Mercury	CORE-SW846-7471		0.457 mg/kg	na/
Nickel	CORE-SW846-6010		17600 mg/kg	na/
Potassium	CORE-SW846-6010		842 mg/kg	na/
Selenium	CORE-SW846-7740	B	1 mg/kg	na/
Silver	CORE-SW846-6010		4.12 mg/kg	na/
Sodium	CORE-SW846-6010		1170 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		34.9 mg/kg	na/
Zinc	CORE-SW846-6010		181 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.4 %	na/
Percent Solids	CORE-ASTM-D2216		81.6 %	na/
RADS				
Alpha activity	CH2RF-DNT		452.6 pCi/g	na/
Alpha activity	CORE-SW846-9310		878 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.6 pCi/g	na/
Beta activity	CH2RF-DNT		8084 pCi/g	na/
Beta activity	CORE-SW846-9310		3370 pCi/g	na/
Cesium-137	CORE-EPA-901.1		3.8 pCi/g	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M	52.6	pCi/g	na/
Plutonium-239	CORE-HASL 300 M	11.2	pCi/g	na/
Technetium-99	CORE-HASL 300 M	4840	pCi/g	na/
Thorium-230	CORE-HASL 300 M	18.8	pCi/g	na/
Uranium	CORE-EPA-908.1	317	pCi/g	na/
Uranium-234	CORE-HASL 300 M	102	pCi/g	na/
Uranium-235	CORE-HASL 300 M	2	%	na/
Uranium-235	CORE-HASL 300 M	4.9	pCi/g	na/
Uranium-238	CORE-HASL 300 M	142	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	140	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	140	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	130	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	92	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	130	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	120	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	J	140	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	150	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	290	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	77	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	160	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	J	240	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/

*V/A: dation/Assessment

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WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		1.486 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 026025SA015

Station: 026-025 MEDIA: SO Depth = 3.5 to 3.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		15700 mg/kg	na/
Antimony	CORE-SW846-6010	B	1 mg/kg	na/
Arsenic	CORE-SW846-7060		5.83 mg/kg	na/
Barium	CORE-SW846-6010		64.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.2 mg/kg	na/
Calcium	CORE-SW846-6010		5650 mg/kg	na/
Chromium	CORE-SW846-6010		140 mg/kg	na/
Cobalt	CORE-SW846-6010		7.9 mg/kg	na/
Copper	CORE-SW846-6010		390 mg/kg	na/
Iron	CORE-SW846-6010		22800 mg/kg	na/
Lead	CORE-SW846-6010		20.9 mg/kg	na/
Magnesium	CORE-SW846-6010		1460 mg/kg	na/
Manganese	CORE-SW846-6010		540 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.061 mg/kg	na/
Nickel	CORE-SW846-6010		467 mg/kg	na/
Potassium	CORE-SW846-6010		722 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.12 mg/kg	na/
Sodium	CORE-SW846-6010		661 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		25.4 mg/kg	na/
Zinc	CORE-SW846-6010		58.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		20 %	na/
Percent Solids	CORE-ASTM-D2216		80 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080		32 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080		32 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		160 pCi/g	na/
Alpha activity	CH2RF-DNT		68.00 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.2 pCi/g	na/
Beta activity	CORE-SW846-9310		377 pCi/g	na/
Beta activity	CH2RF-DNT		728.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		11.1 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		2.6 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.8 pCi/g	na/
Technetium-99	CORE-HASL 300 M		265 pCi/g	na/
Thorium-230	CORE-HASL 300 M		3 pCi/g	na/
Uranium	CORE-EPA-908.1		88 pCi/g	na/
Uranium-234	CORE-HASL 300 M		28.2 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.7 %	na/
Uranium-235	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium-238	CORE-HASL 300 M		36.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	820 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	820 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	820 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	820 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	820 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	90	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Chrysene	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	820	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	820	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Fluorene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	820	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	820	ug/kg	na/
Phenol	CORE-SW846-8270	U	820	ug/kg	na/
Pyrene	CORE-SW846-8270	U	820	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/kg	na/

*V/A idation/Assessment

532426

Sample ID: 026001WA060

Station: 026-001 MEDIA: WG Depth = 62 to 62 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	H	93.2 mg/L	na/
Bromide	LOCK-EPA-300	B	0.03 mg/L	na/
Chloride	LOCK-EPA-300		21 mg/L	na/
Fluoride	LOCK-EPA-300	B	0.225 mg/L	na/
Nitrate	LOCK-EPA-300		0.093 mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300		1 mg/L	na/
Orthophosphate	LOCK-EPA-300		1 mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300		45.2 mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec		0.011 %	na/
RADS				
Alpha activity	CH2RF-DNT		6.735 pCi/L	na/
Beta activity	CH2RF-DNT		20.48 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		834 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40 ug/L	na/

Sample ID: 026001WA065

Station: 026-001 MEDIA: WG Depth = 67 to 67 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec		0.008 %	na/
RADS				
Alpha activity	CH2RF-DNT		22.41 pCi/L	na/
Americium-241	LMUS-DNT	<	121.3 pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		217.0 pCi/L	na/
Cesium-137	LMUS-DNT	<	27.6 pCi/L	na/U-RAD
Cobalt-60	LMUS-DNT	<	39.4 pCi/L	na/U-RAD
Neptunium-237	LMUS-DNT	<	47.9 pCi/L	na/U-RAD
Uranium	LMUS-DNT	<	1063 pCi/L	na/U-RAD
Uranium-234	LMUS-DNT	<	498.2 pCi/L	na/U-RAD
Uranium-235	LMUS-DNT	<	1E-05 gU235/L	na/U-RAD
Uranium-238	LMUS-DNT	<	543.9 pCi/L	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		5331 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/L	na/

Sample ID: 026001WA070

Station: 026-001 MEDIA: WG Depth = 67 to 72 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010		8.36 mg/L	na/
Antimony	LOCK-SW846-6020		0.02 mg/L	na/
Arsenic	LOCK-SW846-6020	B	0.009 mg/L	na/
Barium	LOCK-SW846-6010	N	0.206 mg/L	na/
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/
Calcium	LOCK-SW846-6010		22.8 mg/L	na/
Chromium	LOCK-SW846-6010		0.028 mg/L	na/
Cobalt	LOCK-SW846-6010		0.013 mg/L	na/
Copper	LOCK-SW846-6010	B	0.018 mg/L	na/
Iron	LOCK-SW846-6010		24.9 mg/L	na/
Lead	LOCK-SW846-6020	N	0.007 mg/L	na/
Magnesium	LOCK-SW846-6010		8.85 mg/L	na/
Manganese	LOCK-SW846-6010		1.53 mg/L	na/
Mercury	LOCK-SW846-7470	B	0.0001 mg/L	na/
Nickel	LOCK-SW846-6010	B	0.029 mg/L	na/
Potassium	LOCK-SW846-6010	N	2.42 mg/L	na/
Selenium	LOCK-SW846-6020		0.04 mg/L	na/
Silver	LOCK-SW846-6010	U	0.01 mg/L	na/
Sodium	LOCK-SW846-6010		58 mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002 mg/L	na/
Vanadium	LOCK-SW846-6010		0.013 mg/L	na/
Zinc	LOCK-SW846-6010		0.605 mg/L	na/
METAL-D				
Aluminum	LOCK-SW846-6010	U	0.2 mg/L	na/
Antimony	LOCK-SW846-6020	U	0.02 mg/L	na/
Arsenic	LOCK-SW846-6020	B	0.003 mg/L	na/
Barium	LOCK-SW846-6010		0.108 mg/L	na/
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/
Calcium	LOCK-SW846-6010		24 mg/L	na/
Chromium	LOCK-SW846-6010	U	0.01 mg/L	na/
Cobalt	LOCK-SW846-6010	B	0.006 mg/L	na/
Copper	LOCK-SW846-6010	U	0.025 mg/L	na/
Iron	LOCK-SW846-6010	U	0.05 mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/
Magnesium	LOCK-SW846-6010		9.01	mg/L	na/
Manganese	LOCK-SW846-6010		0.705	mg/L	na/
Mercury	LOCK-SW846-7470	B	8E-05	mg/L	na/
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/
Potassium	LOCK-SW846-6010	B	0.882	mg/L	na/
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		60.8	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010		0.573	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		9.803	pCi/L	na/
Americium-241	LMUS-DNT	<	121.7	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		259.1	pCi/L	na/
Cesium-137	LMUS-DNT	<	33.8	pCi/L	na/U-RAD
Cobalt-60	LMUS-DNT	<	26.1	pCi/L	na/U-RAD
Neptunium-237	LMUS-DNT	<	53	pCi/L	na/U-RAD
Uranium	LMUS-DNT	<	692.4	pCi/L	na/U-RAD
Uranium-234	LMUS-DNT	<	321	pCi/L	na/U-RAD
Uranium-235	LMUS-DNT	<	1E-05	gU235/L	na/U-RAD
Uranium-238	LMUS-DNT	<	349.1	pCi/L	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		3873	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200	ug/L	na/

Sample ID: 026001WA075

Station: 026-001 MEDIA: WG Depth = 72 to 77 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		7.412	pCi/L	na/
Americium-241	LMUS-DNT	<	78.7	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		213.4	pCi/L	na/
Cesium-137	LMUS-DNT	<	28.5	pCi/L	na/U-RAD
Cobalt-60	LMUS-DNT	<	29.3	pCi/L	na/U-RAD
Neptunium-237	LMUS-DNT	<	49.1	pCi/L	na/U-RAD
Uranium	LMUS-DNT	<	689.9	pCi/L	na/U-RAD
Uranium-234	LMUS-DNT	<	320.2	pCi/L	na/U-RAD
Uranium-235	LMUS-DNT	<	1E-05	gU235/L	na/U-RAD
Uranium-238	LMUS-DNT	<	348.3	pCi/L	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	80	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	80	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	80	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		2871	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	80	ug/L	na/

Sample ID: 026001WA080

Station: 026-001 MEDIA: WG Depth = 82 to 82 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	LOCK-EPA-310.1		64.3	mg/L	na/
Bromide	LOCK-EPA-300	B	0.278	mg/L	na/
Chloride	LOCK-EPA-300		38.8	mg/L	na/
Fluoride	LOCK-EPA-300	B	0.201	mg/L	na/
Nitrate	LOCK-EPA-300		0.852	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300		1	mg/L	na/
Orthophosphate	LOCK-EPA-300		1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300		25.3	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.012	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.256	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		97.23	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		3517	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200	ug/L	na/

*V/A: dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Sample ID: 026001WA085

Station: 026-001 MEDIA: WG Depth = 87 to 87 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1		84 mg/L	na/
Bromide	LOCK-EPA-300	B	0.504 mg/L	na/
Chloride	LOCK-EPA-300		51.1 mg/L	na/
Fluoride	LOCK-EPA-300	B	0.2 mg/L	na/
Nitrate	LOCK-EPA-300	H	1.47 mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300		1 mg/L	na/
Orthophosphate	LOCK-EPA-300		1 mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300		12.8 mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec		0.007 %	na/
RADS				
Alpha activity	CH2RF-DNT		2.200 pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		119 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		6214 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/L	na/

Sample ID: 026001WA090

Station: 026-001 MEDIA: WG Depth = 92 to 92 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1		95.5 mg/L	na/
Bromide	LOCK-EPA-300	B	0.062 mg/L	na/
Chloride	LOCK-EPA-300		7.01 mg/L	na/
Fluoride	LOCK-EPA-300	B	0.22 mg/L	na/
Nitrate	LOCK-EPA-300		0.12 mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300		1 mg/L	na/
Orthophosphate	LOCK-EPA-300		0.025 mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300		12.7 mg/L	na/
RADS				
Alpha activity	CH2RF-DNT		5.196 pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		5.717 pCi/L	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		17.7 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Sample ID: 026001WA095

Station: 026-001 MEDIA: WG Depth = 97 to 97 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1		65.4 mg/L	na/
Bromide	LOCK-EPA-300	B	0.048 mg/L	na/
Chloride	LOCK-EPA-300		5.43 mg/L	na/
Fluoride	LOCK-EPA-300	B	0.256 mg/L	na/
Nitrate	LOCK-EPA-300		0.027 mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300		1 mg/L	na/
Orthophosphate	LOCK-EPA-300		1 mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300		21.6 mg/L	na/
RADS				
Alpha activity	CH2RF-DNT		10.91 pCi/L	na/
Beta activity	CH2RF-DNT		15.57 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		1279 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Sample ID: 026001WA100

Station: 026-001 MEDIA: WG Depth = 102 to 102 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	36.6	mg/L	na/
Bromide	LOCK-EPA-300	B 0.048	mg/L	na/
Chloride	LOCK-EPA-300	6.32	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.153	mg/L	na/
Nitrate	LOCK-EPA-300	0.029	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	0.033	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	30.8	mg/L	na/
RADS				
Alpha activity	CH2RF-DNT	41.82	pCi/L	na/
Beta activity	CH2RF-DNT	34.87	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	4	ug/L	na/

Sample ID: 026001WA105

Station: 026-001 MEDIA: WG Depth = 107 to 107 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	39.7	mg/L	na/
Bromide	LOCK-EPA-300	B 0.038	mg/L	na/
Chloride	LOCK-EPA-300	16.1	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.223	mg/L	na/
Nitrate	LOCK-EPA-300	0.019	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	42.3	mg/L	na/
RADS				
Alpha activity	CH2RF-DNT	20.36	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT	24.57	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	68	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 026001WA110

Station: 026-001 MEDIA: WG Depth = 112 to 112 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	B 26.9	mg/L	na/
Bromide	LOCK-EPA-300	B 0.02	mg/L	na/
Chloride	LOCK-EPA-300	15.3	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.202	mg/L	na/
Nitrate	LOCK-EPA-300	0.126	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	41.1	mg/L	na/
RADS				
Alpha activity	CH2RF-DNT	26.84	pCi/L	na/
Beta activity	CH2RF-DNT	18.52	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = lation/Assessment

WAG 6 - Analytical Results

Sample ID: 026001WA115

Station: 026-001 MEDIA: WG Depth = 112 to 117 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	41.1	mg/L	na/
Bromide	LOCK-EPA-300	B 0.028	mg/L	na/
Chloride	LOCK-EPA-300	6.18	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.113	mg/L	na/
Nitrate	LOCK-EPA-300	0.019	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	0.005	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	B 19.9	mg/L	na/
RADS				
Alpha activity	CH2RF-DNT	27.88	pCi/L	na/
Beta activity	CH2RF-DNT	24.33	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	14	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 026001WA120

Station: 026-001 MEDIA: WG Depth = 122 to 122 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	B 25.9	mg/L	na/
Bromide	LOCK-EPA-300	0.023	mg/L	na/
Chloride	LOCK-EPA-300	17.2	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.19	mg/L	na/
Nitrate	LOCK-EPA-300	0.223	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	41.2	mg/L	na/
RADS				
Alpha activity	CH2RF-DNT	19.36	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT	18.64	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	J 1.6	ug/L	na/BL-PURGE,&
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 026001WA125

Station: 026-001 MEDIA: WG Depth = 127 to 127 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	25.2	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 14960	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	J 969	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 35960	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	11.63	pCi/L	na/
Beta activity	CH2RF-DNT	16.95	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 26

Sample ID: 026001WA130

Station: 026-001 MEDIA: WG Depth = 132 to 132 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	15.1	mg/L	J/
Bromide	BWLVA-EPA-300	U 1000	ug/L	UJ/
Chloride	BWLVA-EPA-300	D 16620	ug/L	J/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	UJ/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	UJ/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	UJ/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	UJ/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 46040	ug/L	J/
RADS				
Alpha activity	CH2RF-DNT	23.97	pCi/L	na/
Beta activity	CH2RF-DNT	31.16	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 026001WA135

Station: 026-001 MEDIA: WG Depth = 137 to 137 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	30.2	mg/L	J/
Bromide	BWLVA-EPA-300	U 1000	ug/L	UJ/
Chloride	BWLVA-EPA-300	D 19040	ug/L	J/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	UJ/
Nitrate	BWLVA-EPA-300	1200	ug/L	J/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	UJ/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 42330	ug/L	-/
RADS				
Alpha activity	CH2RF-DNT	13.32	pCi/L	na/
Beta activity	CH2RF-DNT	16.19	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	18	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 026002WP040

Station: 026-002 MEDIA: WG Depth = 30 to 40 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	1.553	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT	3.493	pCi/L	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A dation/Assessment

532432

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 026018WA003														
Station: 026-018		**MEDIA: WG**		**Depth = 3.5 to 3.5 feet**										
VOA														
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/										
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/										
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/										
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/										
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/										

*V/A = Validation/Assessment

Data Set
SWMU 40

532433

ADDENDUM TO APPENDIX J

SUPPLEMENTAL ANALYTICAL DATA
C-403 NEUTRALIZATION TANK (SWMU 40) SAMPLING

APRIL 1998

532434

532435

GROSS ALPHA & BETA ACTIVITY - WATER

WAG 6 RI-FS Close Support Lab

Sample Identification	Date Analyzed	Sample Aliquot(L)	Residual Mass(mg)	Net CPM Alpha	**Alpha Activity pCi/L**	Alpha Error (+/-) pCi/L	Alpha MDA pCi/L	Net CPM Beta	**Beta Activity pCi/L**	Beta Error (+/-) pCi/L	Beta MDA pCi/L
040014WA010	4/20/98	0.1	67.5	11.067	**4.26E+02***	3.24E+01	4.66E+00	19.2	**3.40E+02***	2.00E+01	9.59E+00
040015WA010	4/22/98	0.05	49.9	7.234	**5.13E+02***	4.83E+01	8.59E+00	13.95	**4.64E+02***	3.22E+01	1.80E+01
040015WA030	4/22/98	0.02	66.6	3.634	**6.97E+02***	9.27E+01	2.32E+01	5.884	**5.20E+02***	5.73E+01	4.78E+01
040016WA010	4/22/98	0.03	70.2	17.117	**2.22E+03***	1.36E+02	1.57E+01	23.1	**1.38E+03***	7.36E+01	3.23E+01
040016WA030	4/22/98	0.02	70.1	19.134	**3.73E+03***	2.16E+02	2.36E+01	13.7	**1.22E+03***	8.58E+01	4.84E+01
040017WA010	4/23/98	0.02	99.8	22.267	**4.91E+03***	2.63E+02	2.67E+01	23.784	**2.34E+03***	1.23E+02	5.34E+01
040017WA030	4/23/98	0.02	33.3	8.284	**1.35E+03***	1.19E+02	1.97E+01	11.017	**8.60E+02***	6.75E+01	4.22E+01

* Trigger values exceeded:
gross alpha > 30 pCi/L and/or
gross beta > 250 pCi/L

532436

Volatile Water Analysis Data / QC Spreadsheet

Sample ID	Analysis Date	Matrix	Instrument Multiplier	MDL	Units	Results				
						Vinyl Chloride	1,1-DCE	cis-1,2DCE	trans=1,2 DCE	TCE
040014WA010	4/18/98 13:31	Water	1.0	4.0	ug/ml	4.0 U	4.0 U	4.0 U	4.0 U	0.4J
040015WA010	4/21/98 15:17	Water	1.0	4.0	ug/L	0.1 J	4.0 U	4.0 U	12	3.7 J
040015WA030	4/21/98 16:55	Water	1.0	4.0	ug/L	0.2 J	4.0 U	4.0 U	11	8.5
040016WA010	4/21/98 17:23	Water	1.0	4.0	ug/L	0.1 J	4.0 U	4.0 U	2.0 J	1.5 J
040016WA030	4/21/98 16:26	Water	1.0	4.0	ug/L	4.0 U	4.0 U	4.0 U	2.3 J	1.8 J
040017WA010	4/23/98 11:53	Water	1.0	4.0	ug/L	4.0 U	4.0 U	4.0 U	4.0 U	0.06 J
040017WA010 DUP	4/23/98 14:22	Water	1.0	4.0	ug/L	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U
040017WA010 MS10	4/23/98 14:50	Water	1.0	4.0	ug/L	8.9	9.9	10	11	9.8
040017WA030	4/23/98 12:21	Water	1.0	4.0	ug/L	4.0 U	4.0 U	4.0 U	4.0 U	0.5 J
040017WA030 DUP	4/23/98 15:19	Water	1.0	4.0	ug/L	4.0 U	4.0 U	4.0 U	4.0 U	0.3 J
040017WA030 MS10	4/23/98 15:47	Water	1.0	4.0	ug/L	10	11	11	11	11

532437

GROSS ALPHA & BETA ACTIVITY - SOIL
WAG 6 RI-FS Close Support Lab

Sample Identification	Date Analyzed	Sample Aliquot(g)	Residual Mass(mg)	Net CPM Alpha	**Alpha Activity pCi/g**	Alpha Error (+/-) pCi/g	Alpha MDA pCi/g	Net CPM Beta	**Beta Activity pCi/g**	Beta Error (+/-) pCi/g	Beta MDA pCi/g
040014 SA004	4/18/98	0.504	50.4	0.134	**9.45E+00**	6.91E+00	8.54E+00	1.65	**5.46E+01***	1.28E+01	1.79E+01
040014 SA008	4/18/98	0.0501	50.1	0.284	**2.01E+01**	9.82E+00	8.58E+00	1.7	**5.65E+01***	1.30E+01	1.80E+01
040014 SA012	4/18/98	0.05	50	0.634	**4.50E+01***	1.45E+01	8.59E+00	3.417	**1.14E+02***	1.71E+01	1.80E+01
040014 SA016	4/18/98	0.0503	50.3	0.467	**3.30E+01***	1.24E+01	8.55E+00	2.734	**9.05E+01***	1.55E+01	1.79E+01
040014 SA020	4/18/98	0.0505	50.5	0.684	**4.82E+01***	1.49E+01	8.53E+00	2.834	**9.36E+01**	1.57E+01	1.79E+01
040014 SA024	4/20/98	0.0503	50.3	0.467	**3.30E+01***	1.24E+01	8.55E+00	2.884	**9.55E+01***	1.58E+01	1.79E+01
040015 SA004	4/21/98	0.0504	50.4	0.151	**1.06E+01**	7.29E+00	8.54E+00	1.117	**3.69E+01**	1.12E+01	1.79E+01
040015 SA008	4/21/98	0.0501	50.1	0.167	**1.18E+01**	7.67E+00	8.58E+00	1.334	**4.43E+01**	1.19E+01	1.80E+01
040015 SA012	4/21/98	0.0502	50.2	0.534	**3.78E+01***	1.33E+01	8.56E+00	3.867	**1.28E+02***	1.79E+01	1.80E+01
040015 SA016	4/21/98	0.0503	50.3	0.251	**1.77E+01**	9.23E+00	8.55E+00	2.667	**8.83E+01***	1.53E+01	1.79E+01
040015 SA020	4/21/98	0.0505	50.5	0.884	**6.22E+01***	1.69E+01	8.53E+00	4	**1.32E+02***	1.81E+01	1.79E+01
040015 SA024	4/21/98	0.0507	50.7	0.534	**3.75E+01***	1.32E+01	8.50E+00	4.084	**1.34E+02***	1.82E+01	1.78E+01
040016 SA004	4/21/98	0.0508	50.8	0.151	**1.06E+01**	7.25E+00	8.49E+00	0.367	**1.21E+01**	8.52E+00	1.78E+01
040016 SA008	4/21/98	0.0507	50.7	0.601	**4.22E+01***	1.40E+01	8.50E+00	2.6	**8.56E+01***	1.51E+01	1.78E+01
040016 SA012	4/21/98	0.0504	50.4	0.534	**3.77E+01***	1.32E+01	8.54E+00	2.35	**7.77E+01***	1.46E+01	1.79E+01
040016 SA016	4/21/98	0.0505	50.5	0.601	**4.23E+01***	1.40E+01	8.53E+00	3.567	**1.18E+02***	1.72E+01	1.79E+01
040016 SA020	4/21/98	0.0508	50.8	0.867	**6.08E+01***	1.67E+01	8.49E+00	3.7	**1.22E+02**	1.74E+01	1.78E+01
040016 SA024	4/21/98	0.0503	50.3	0.734	**5.18E+01***	1.55E+01	8.55E+00	7.334	**2.43E+02***	2.37E+01	1.79E+01
040016 SA024 DUP	4/21/98	0.0502	50.2	0.734	**5.19E+01***	1.55E+01	8.56E+00	6.534	**2.17E+02***	2.25E+01	1.80E+01
040017 SA004	4/22/98	0.0501	50.1	0.134	**9.49E+00**	6.94E+00	8.58E+00	0.467	**1.55E+01**	9.02E+00	1.80E+01
040017 SA008	4/22/98	0.0503	50.3	0.134	**9.46E+00**	6.92E+00	8.55E+00	1.184	**3.92E+01**	1.15E+01	1.79E+01
040017 SA012	4/22/98	0.0508	50.8	0.251	**1.76E+01**	9.16E+00	8.49E+00	1.017	**3.34E+01**	1.08E+01	1.78E+01
040017 SA016	4/22/98	0.0501	50.1	0.451	**3.19E+01***	1.22E+01	8.58E+00	1.817	**6.04E+01***	1.33E+01	1.80E+01
040017 SA020	4/22/98	0.0502	50.2	0.051	**3.61E+00**	4.63E+00	8.56E+00	0.734	**2.43E+01**	9.99E+00	1.80E+01
040017 SA024	4/22/98	0.0505	50.5	0.751	**5.29E+01***	1.56E+01	8.53E+00	6.65	**2.20E+02***	2.26E+01	1.79E+01
040017 SA028	4/22/98	0.0506	50.6	0.617	**4.34E+01***	1.42E+01	8.51E+00	3.984	**1.31E+02***	1.80E+01	1.78E+01
040018 SA004	4/20/98	0.0506	50.6	0.284	**2.00E+01**	9.74E+00	8.51E+00	0.65	**2.14E+01**	9.63E+00	1.78E+01
040018 SA008	4/20/98	0.0502	50.2	0.117	**8.27E+00**	6.53E+00	8.56E+00	0.484	**1.61E+01**	9.07E+00	1.80E+01
040018 SA012	4/20/98	0.0505	50.5	0.317	**2.23E+01**	1.03E+01	8.53E+00	1.284	**4.24E+01**	1.17E+01	1.79E+01

* Trigger values exceeded:
gross alpha > 30 pCi/L and/or
gross beta > 250 pCi/L

582438

Volatile Soil Analysis Data / QC Spreadsheet

Sample ID	Analysis Date	Sample Weight (g)	Solvent Volume (ml)	Instrument Multiplier	Total DF	MDL	Units	Results				
								Vinyl Chloride	1,1-DCE	cis-1,2DCE	trans-1,2 DCE	TCE
040014SA004	4/18/98 10:30	4.9	5.0	1.0	1.0	1.0	mg/kg	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
040014SA004 DUP	4/18/98 11:45	4.9	5.0	1.0	1.0	1.0	mg/kg	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
040014SA008	4/18/98 10:40	5.1	5.0	1.0	1.0	1.0	mg/kg	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
040014SA012	4/18/98 10:53	7.0	5.0	1.0	0.7	0.7	mg/kg	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
040014SA012 MS20	4/18/98 13:41	5.0	5.0	1.0	1.0	1.0	mg/kg	20	22	23	21	22
040014SA016	4/18/98 11:06	6.4	5.0	1.0	0.8	0.8	mg/kg	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
040014SA020	4/18/98 11:19	5.8	5.0	1.0	0.9	0.9	mg/kg	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
040014SA024	4/20/98 8:28	7.1	5.0	1.0	0.7	0.7	mg/kg	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
040014SA024 DUP	4/20/98 10:10	7.1	5.0	1.0	0.7	0.7	mg/kg	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
040015 SA004	4/21/98 11:04	4.1	5.0	1.0	1.2	1.2	mg/kg	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
040015 SA004 DUP	4/21/98 13:34	4.1	5.0	1.0	1.2	1.2	mg/kg	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
040015 SA008	4/21/98 11:14	5.2	5.0	1.0	1.0	1.0	mg/kg	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
040015 SA008 MS20	4/21/98 13:46	5.0	5.0	1.0	1.0	1.0	mg/kg	19	23	23	22	23
040015 SA012	4/21/98 11:27	6.5	5.0	1.0	0.8	0.8	mg/kg	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
040015 SA016	4/21/98 11:40	6.4	5.0	1.0	0.8	0.8	mg/kg	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
040015 SA020	4/21/98 11:53	5.2	5.0	1.0	1.0	1.0	mg/kg	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
040015 SA024	4/21/98 12:05	7.4	5.0	1.0	0.7	0.7	mg/kg	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
040016 SA004	4/21/98 12:18	5.6	5.0	1.0	0.9	0.9	mg/kg	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
040016 SA008	4/21/98 12:31	5.9	5.0	1.0	0.9	0.9	mg/kg	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
040016 SA012	4/21/98 12:44	4.8	5.0	1.0	1.0	1.0	mg/kg	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
040016 SA016	4/21/98 12:57	6.4	5.0	1.0	0.8	0.8	mg/kg	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
040016 SA020	4/21/98 13:09	4.7	5.0	1.0	1.1	1.1	mg/kg	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
040016 SA024	4/21/98 13:22	6.8	5.0	1.0	0.7	0.7	mg/kg	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
040017 SA004	4/22/98 10:16	8.4	5.0	1.0	0.6	0.6	mg/kg	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
040017 SA004 DUP	4/22/98 11:47	8.4	5.0	1.0	0.6	0.6	mg/kg	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
040017 SA008	4/22/98 10:27	6.1	5.0	1.0	0.8	0.8	mg/kg	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
040017 SA012	4/22/98 10:40	6.3	5.0	1.0	0.8	0.8	mg/kg	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
040017 SA012 MS20	4/22/98 13:59	5.0	5.0	1.0	1.0	1.0	mg/kg	20	22	22	21	21
040017 SA016	4/22/98 10:55	6.5	5.0	1.0	0.8	0.8	mg/kg	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
040017 SA020	4/22/98 11:09	6.6	5.0	1.0	0.8	0.8	mg/kg	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
040017 SA024	4/22/98 11:22	8.0	5.0	1.0	0.6	0.6	mg/kg	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
040017 SA028	4/22/98 11:35	6.9	5.0	1.0	0.7	0.7	mg/kg	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
040018SA004	4/20/98 8:39	5.6	5.0	1.0	0.9	0.9	mg/kg	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
040018SA004 MS20	4/20/98 10:21	5.0	5.0	1.0	1.0	1.0	mg/kg	17	20	20	18	19
040018SA008	4/20/98 8:51	6.4	5.0	1.0	0.8	0.8	mg/kg	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
040018SA012	4/20/98 9:04	7.7	5.0	1.0	0.7	0.7	mg/kg	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U

552489

WAG 6 - Analytical Results

SWMU/AREA: 040

Sample ID: 040003GA017

Station: 040-003 MEDIA: AG Depth = 5 to 7 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 040004GA017

Station: 040-004 MEDIA: AG Depth = 5 to 7 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 040002SA015

Station: 040-002 MEDIA: SO Depth = 11 to 15 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.8 mg/kg	na/
Barium	CORE-SW846-6010		78.9 mg/kg	na/
Beryllium	CORE-SW846-6010		0.66 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1470 mg/kg	na/
Chromium	CORE-SW846-6010		39.1 mg/kg	na/
Cobalt	CORE-SW846-6010		4.3 mg/kg	na/
Copper	CORE-SW846-6010		8 mg/kg	na/
Iron	CORE-SW846-6010		18500 mg/kg	na/
Lead	CORE-SW846-6010		7.8 mg/kg	na/
Magnesium	CORE-SW846-6010		1650 mg/kg	na/
Manganese	CORE-SW846-6010		205 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021 mg/kg	na/
Nickel	CORE-SW846-6010		9.9 mg/kg	na/
Potassium	CORE-SW846-6010		245 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		382 mg/kg	na/
Thallium	CORE-SW846-6010	B	0.7 mg/kg	na/
Vanadium	CORE-SW846-6010		33.6 mg/kg	na/
Zinc	CORE-SW846-6010		21.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.2 %	na/
Percent Solids	CORE-ASTM-D2216		83.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		11.74 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		28.53 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	787 ug/kg	na/

*V/A = Validation/Assessment

532440

WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	787	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	787	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	787	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	787	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	787	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	787	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	787	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	787	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	787	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	787	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	787	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	787	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	787	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	787	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	787	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	787	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	787	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	787	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	787	ug/kg	na/
Aniline	CH2F-SW846-8270	U	787	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	787	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	787	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	787	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	787	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	787	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	787	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	787	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	787	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	787	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		1059	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	787	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	787	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	787	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	787	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	787	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	787	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	787	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	787	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	787	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	787	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	787	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	787	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	787	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	787	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	787	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	787	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	787	ug/kg	na/
Phenol	CH2F-SW846-8270	U	787	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	787	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	787	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	787	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A idation/Assessment

532441

WAG 6 - Analytical Results

SWMU/AREA: 040

Sample ID: 040003SA015

Station: 040-003 **MEDIA: SO** **Depth = 7 to 11 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		11100	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.82	mg/kg	na/
Barium	CORE-SW846-6010		162	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.59	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1670	mg/kg	na/
Chromium	CORE-SW846-6010		17.3	mg/kg	na/
Cobalt	CORE-SW846-6010		6.9	mg/kg	na/
Copper	CORE-SW846-6010		12.4	mg/kg	na/
Iron	CORE-SW846-6010		16800	mg/kg	na/
Lead	CORE-SW846-6010		7.3	mg/kg	na/
Magnesium	CORE-SW846-6010		2150	mg/kg	na/
Manganese	CORE-SW846-6010		408	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023	mg/kg	na/
Nickel	CORE-SW846-6010		24.9	mg/kg	na/
Potassium	CORE-SW846-6010		334	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		409	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		27.2	mg/kg	na/
Zinc	CORE-SW846-6010		43.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.7	%	na/
Percent Solids	CORE-ASTM-D2216		83.3	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		9.421	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		33.42	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	764	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	764	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	764	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	764	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	764	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	764	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	764	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	764	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	764	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	764	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	764	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	764	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	764	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	764	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	764	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	764	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	764	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	764	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	764	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Aniline	CH2F-SW846-8270	U	764	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	764	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	764	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	764	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	764	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	764	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	764	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	764	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	764	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	764	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	764	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	764	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	764	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	764	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	764	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	764	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	764	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	764	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	764	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	764	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270		484	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	764	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	764	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	764	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	764	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	764	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	764	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	764	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	764	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	764	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	764	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	100	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	2.3 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Sample ID: 040004SA015

Station: 040-004 MEDIA: SO Depth = 7 to 11 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.8 mg/kg	na/
Barium	CORE-SW846-6010		87.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.52 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.15 mg/kg	na/
Calcium	CORE-SW846-6010		1480 mg/kg	na/
Chromium	CORE-SW846-6010		15.5 mg/kg	na/
Cobalt	CORE-SW846-6010		7.9 mg/kg	na/
Copper	CORE-SW846-6010		7.3 mg/kg	na/
Iron	CORE-SW846-6010		13100 mg/kg	na/
Lead	CORE-SW846-6010		8.2 mg/kg	na/
Magnesium	CORE-SW846-6010		1810 mg/kg	na/
Manganese	CORE-SW846-6010		441 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021 mg/kg	na/
Nickel	CORE-SW846-6010		9.2 mg/kg	na/
Potassium	CORE-SW846-6010		224 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		312 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		26 mg/kg	na/
Zinc	CORE-SW846-6010		18.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.5 %	na/
Percent Solids	CORE-ASTM-D2216		83.5 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		8.024 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		34.85 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	775 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	775 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	775 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	775 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	775 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	775 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	775 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	775 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	775 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	775 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	775 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	775 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	775 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	775 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	775 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	775 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	775 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	775 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	775 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	775 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	775 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	775 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	775 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	775 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	775 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	775 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	775 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	775 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	775 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	775 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	775 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	775 ug/kg	na/
Aniline	CH2F-SW846-8270	U	775 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	775 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	775 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	775 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	775 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	775 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	775	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	775	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	775	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	775	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	775	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	775	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	775	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	775	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	775	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	775	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	775	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	775	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	775	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	775	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	775	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	775	ug/kg	na/
Phenol	CH2F-SW846-8270	U	775	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	775	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	775	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	775	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 040005SA015

Station: 040-005 MEDIA: SO Depth = 7 to 11 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		10700	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.62	mg/kg	na/
Barium	CORE-SW846-6010		61.7	mg/kg	na/
Beryllium	CORE-SW846-6010		0.6	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.17	mg/kg	na/
Calcium	CORE-SW846-6010		1500	mg/kg	na/
Chromium	CORE-SW846-6010		14.5	mg/kg	na/
Cobalt	CORE-SW846-6010		3.8	mg/kg	na/
Copper	CORE-SW846-6010		7.6	mg/kg	na/
Iron	CORE-SW846-6010		15600	mg/kg	na/
Lead	CORE-SW846-6010		7.8	mg/kg	na/
Magnesium	CORE-SW846-6010		1660	mg/kg	na/
Manganese	CORE-SW846-6010		191	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.017	mg/kg	na/
Nickel	CORE-SW846-6010		7.9	mg/kg	na/
Potassium	CORE-SW846-6010		165	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		389	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		28.5	mg/kg	na/
Zinc	CORE-SW846-6010		29.3	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.2	%	na/
Percent Solids	CORE-ASTM-D2216		83.8	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		10.34	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		27.9	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		29.57	pCi/g	na/
Beta activity	CORE-SW846-9310		43.1	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		2.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.7	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	767	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	767	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	767	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	767	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	767	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	767	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	767	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	767	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	767	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	767	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	767	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	767	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	767	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	767	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	767	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	767	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	767	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	767	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	767	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	767	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	767	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	767	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	767	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	767	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	767	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	767	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	767	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	767	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	767	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	767	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	767	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	767	ug/kg	na/
Aniline	CH2F-SW846-8270	U	767	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	767	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	767	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	767	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	767	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	767	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	767	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	767	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	767	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	767	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	767	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	767	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	767	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	767	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	767	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	767	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U 767	ug/kg	na/
Chrysene	CORE-SW846-8270	U 790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 767	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J 50	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U 767	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 767	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 767	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 767	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 767	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 790	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 767	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 767	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 790	ug/kg	na/
Fluorene	CORE-SW846-8270	U 790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 767	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 767	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 767	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 767	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 767	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 767	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 767	ug/kg	na/
Isophorone	CORE-SW846-8270	U 790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 767	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 767	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 767	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 767	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 767	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 790	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 767	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 767	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 767	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 3900	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 767	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 790	ug/kg	na/
Phenol	CORE-SW846-8270	U 790	ug/kg	na/
Phenol	CH2F-SW846-8270	U 767	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 767	ug/kg	na/
Pyrene	CORE-SW846-8270	U 790	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 767	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 767	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	na/
Acetone	CORE-SW846-8240	J 18	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U 100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	na/
Benzene	CORE-SW846-8240	U 6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Bromoform	CORE-SW846-8240	U 6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U 10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U 6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U 6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U 6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U 10	ug/kg	na/
Chloroform	CORE-SW846-8240	U 6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U 10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U 6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U 100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U 6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U 30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J 3.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
Styrene	CORE-SW846-8240	U 6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U 6	ug/kg	na/
Toluene	CORE-SW846-8240	J 1.6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U 6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	J 1.3	ug/kg	na/BH-SS
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U 10	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Sample ID: 040005SD015

Station: 040-005 **MEDIA: SO** **Depth = 7 to 11 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12400 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.7 mg/kg	na/
Arsenic	CORE-SW846-7060		2.77 mg/kg	na/
Barium	CORE-SW846-6010		70.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.52 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.16 mg/kg	na/
Calcium	CORE-SW846-6010		1480 mg/kg	na/
Chromium	CORE-SW846-6010		15.5 mg/kg	na/
Cobalt	CORE-SW846-6010		4.9 mg/kg	na/
Copper	CORE-SW846-6010		6.9 mg/kg	na/
Iron	CORE-SW846-6010		13100 mg/kg	na/
Lead	CORE-SW846-6010		9.2 mg/kg	na/
Magnesium	CORE-SW846-6010		1890 mg/kg	na/
Manganese	CORE-SW846-6010		215 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.017 mg/kg	na/
Nickel	CORE-SW846-6010		8.3 mg/kg	na/
Potassium	CORE-SW846-6010		260 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		408 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		27 mg/kg	na/
Zinc	CORE-SW846-6010		20.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.2 %	na/
Percent Solids	CORE-ASTM-D2216		83.8 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.57 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		32.8 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		29.72 pCi/g	na/
Beta activity	CORE-SW846-9310		25.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		2.6 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	767 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	767 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	767 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	767 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	767 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	767 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	767 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	767 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	767 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	767 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	767 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	767 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	767 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	767 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	767 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	767 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	767 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	767 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	767 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	767 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	767 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	767 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	767 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	767 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	767 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	767 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	767 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	767	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	767	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	767	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	767	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	767	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Aniline	CH2F-SW846-8270	U	767	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	767	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	767	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	767	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	767	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	767	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	767	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	767	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	767	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	767	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	767	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	767	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	767	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	767	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	767	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	767	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	767	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270	U	767	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	767	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	767	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	767	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	767	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	767	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	767	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	767	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	767	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	767	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	767	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	767	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	767	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	767	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	767	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	767	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	767	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	767	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	767	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	767	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	767	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	767	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	767	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	767	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	767	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	767	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	767	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	767	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A 'dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.8	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.8	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	J	28	ug/kg	na/BH-SS
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 040006SA015

Station: 040-006 MEDIA: SO Depth = 8.5 to 12.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		10500	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.89	mg/kg	na/
Barium	CORE-SW846-6010		107	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.59	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1740	mg/kg	na/
Chromium	CORE-SW846-6010		16.3	mg/kg	na/
Cobalt	CORE-SW846-6010		4.3	mg/kg	na/
Copper	CORE-SW846-6010		9	mg/kg	na/
Iron	CORE-SW846-6010		14200	mg/kg	na/
Lead	CORE-SW846-6010		10.1	mg/kg	na/
Magnesium	CORE-SW846-6010		1340	mg/kg	na/
Manganese	CORE-SW846-6010		193	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021	mg/kg	na/
Nickel	CORE-SW846-6010		9.6	mg/kg	na/
Potassium	CORE-SW846-6010		168	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		359	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		25.7	mg/kg	na/
Zinc	CORE-SW846-6010		27	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.6	%	na/
Percent Solids	CORE-ASTM-D2216		83.4	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		20.22	pCi/g	na/
Beta activity	CH2RF-DNT		32.35	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	823	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	J	432	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	823	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	823	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	823	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	823	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	823	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	823	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	823	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	823	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	823	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	823	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	823	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	823	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	823	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	823	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	823	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	823	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	823	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	823	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	823	ug/kg	na/
Aniline	CH2F-SW846-8270	U	823	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	823	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	823	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	823	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	823	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	823	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	823	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	823	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	823	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	823	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	823	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	823	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	823	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	823	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	823	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	823	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	823	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	823	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	823	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	823	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	823	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	823	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	823	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	823	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	823	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	823	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	823	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	823	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	823	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	823	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	823	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	823	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	823	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	823	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	823	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	823	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	823	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	823	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	823	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	823	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	823	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	823	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	823	ug/kg	na/

*V/A idation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	823 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	J	100 ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Sample ID: 040007SA030

Station: 040-007 MEDIA: SO Depth = 30.5 to 33.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		7550 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.56 mg/kg	na/
Barium	CORE-SW846-6010		13 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.22 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.05 mg/kg	na/
Calcium	CORE-SW846-6010		612 mg/kg	na/
Chromium	CORE-SW846-6010		7.22 mg/kg	na/
Cobalt	CORE-SW846-6010		4.3 mg/kg	na/
Copper	CORE-SW846-6010	B	2 mg/kg	na/
Iron	CORE-SW846-6010		4330 mg/kg	na/
Lead	CORE-SW846-6010		3.9 mg/kg	na/
Magnesium	CORE-SW846-6010		311 mg/kg	na/
Manganese	CORE-SW846-6010		37.3 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.1 mg/kg	na/
Potassium	CORE-SW846-6010		223 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		238 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		12 mg/kg	na/
Zinc	CORE-SW846-6010		6.31 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13 %	na/
Percent Solids	CORE-ASTM-D2216		87 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		12.91 pCi/g	na/
Alpha activity	CORE-SW846-9310		20.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.2 pCi/g	na/
Beta activity	CORE-SW846-9310		10.7 pCi/g	na/
Beta activity	CH2RF-DNT		10.85 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		2.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Nitrophenol	CORE-SW846-8270	U	760 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760 ug/kg	na/
Anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Chrysene	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Fluorene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Hexachloroethane	CORE-SW846-8270	U	760 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Isophorone	CORE-SW846-8270	U	760 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760 ug/kg	na/
Phenol	CORE-SW846-8270	U	760 ug/kg	na/
Pyrene	CORE-SW846-8270	U	760 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 040008SA030

Station: 040-008 MEDIA: SO Depth = 28.5 to 32 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		12600	mg/kg	-/
Antimony	CORE-SW846-6010	B	1.2	mg/kg	-/
Arsenic	CORE-SW846-7060		2.51	mg/kg	-/
Barium	CORE-SW846-6010		61.3	mg/kg	-/
Beryllium	CORE-SW846-6010		0.58	mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	-/
Calcium	CORE-SW846-6010		835	mg/kg	-/
Chromium	CORE-SW846-6010		21.2	mg/kg	-/
Cobalt	CORE-SW846-6010		5.82	mg/kg	-/
Copper	CORE-SW846-6010		4.1	mg/kg	-/
Iron	CORE-SW846-6010		19600	mg/kg	-/
Lead	CORE-SW846-6010		12.3	mg/kg	-/
Magnesium	CORE-SW846-6010		392	mg/kg	-/
Manganese	CORE-SW846-6010		174	mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	-/
Nickel	CORE-SW846-6010		9.4	mg/kg	-/
Potassium	CORE-SW846-6010		373	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	U	0.08	mg/kg	-/
Sodium	CORE-SW846-6010		230	mg/kg	-/
Thallium	CORE-SW846-6010	B	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		30.5	mg/kg	-/
Zinc	CORE-SW846-6010		12.3	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		12.4	%	-/
Percent Solids	CORE-ASTM-D2216		87.6	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	-/
RADS					
Alpha activity	CORE-SW846-9310		47.1	pCi/g	-/
Alpha activity	CH2RF-DNT		24.76	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Beta activity	CH2RF-DNT		47.46	pCi/g	na/
Beta activity	CORE-SW846-9310		31.5	pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	-/
Thorium-230	CORE-HASL 300 M		1	pCi/g	-/
Uranium	CORE-EPA-908.1		36.4	pCi/g	-/
Uranium-234	CORE-HASL 300 M		13	pCi/g	-/
Uranium-235	CORE-HASL 300 M		2.4	%	-/
Uranium-235	CORE-HASL 300 M		0.6	pCi/g	-/
Uranium-238	CORE-HASL 300 M		13.4	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	-/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dimethylphenol	CH2F-SW846-8270	U 762	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 3800	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U 762	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 762	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 750	ug/kg	-/
2,6-Dinitrotoluene	CORE-SW846-8270	U 750	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 762	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 762	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 750	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U 762	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 750	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 762	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 762	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 3800	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 762	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 750	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U 762	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 750	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U 762	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 3800	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U 762	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 762	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 750	ug/kg	-/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1500	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 762	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 3800	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U 762	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 750	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 762	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 762	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1500	ug/kg	-/
4-Chlorobenzenamine	CORE-SW846-8270	U 1500	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U 762	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 750	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 762	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 762	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 750	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 762	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 3800	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 762	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 3800	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 762	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 750	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 762	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 750	ug/kg	-/
Aniline	CH2F-SW846-8270	U 762	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 762	ug/kg	na/
Anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U 762	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 762	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1500	ug/kg	-/
Benzidine	CH2F-SW846-8270	U 762	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U 762	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 762	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 762	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 762	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 3800	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 762	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 762	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 762	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 762	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 762	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 762	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Carbazole	CH2F-SW846-8270	U 762	ug/kg	na/
Chrysene	CORE-SW846-8270	U 750	ug/kg	-/
Chrysene	CH2F-SW846-8270	U 762	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	851	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U 762	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 750	ug/kg	-/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 762	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 762	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 750	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U 762	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U 762	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U 762	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 762	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Fluorene	CORE-SW846-8270	U 750	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 762	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U 762	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 762	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 762	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 762	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 750	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 762	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 750	ug/kg	-/
Isophorone	CORE-SW846-8270	U 750	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 762	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 750	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 762	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 762	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 750	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 762	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 750	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U 762	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	762	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	762	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	762	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	-/
Phenol	CORE-SW846-8270	U	750	ug/kg	-/
Phenol	CH2F-SW846-8270	U	762	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	762	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	762	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	762	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	U	6	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.6	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Toluene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 040010SA030

Station: 040-010 MEDIA: SO Depth = 30 to 33 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		6460	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.38	mg/kg	na/
Barium	CORE-SW846-6010		14.4	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.37	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.09	mg/kg	na/
Calcium	CORE-SW846-6010		709	mg/kg	na/
Chromium	CORE-SW846-6010		6.84	mg/kg	na/
Cobalt	CORE-SW846-6010		1.84	mg/kg	na/
Copper	CORE-SW846-6010		2.9	mg/kg	na/
Iron	CORE-SW846-6010		7270	mg/kg	na/
Lead	CORE-SW846-6010		3.6	mg/kg	na/
Magnesium	CORE-SW846-6010		396	mg/kg	na/
Manganese	CORE-SW846-6010		30.1	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3	mg/kg	na/
Potassium	CORE-SW846-6010	B	95	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		277	mg/kg	na/
Thallium	CORE-SW846-6010	B	0.7	mg/kg	na/
Vanadium	CORE-SW846-6010		16.1	mg/kg	na/
Zinc	CORE-SW846-6010		6.16	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11.4	%	na/
Percent Solids	CORE-ASTM-D2216		88.6	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		14.75	pCi/g	na/
Alpha activity	CORE-SW846-9310		20.4	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.6	pCi/g	na/
Beta activity	CH2RF-DNT		15.20	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.8	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		2.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.3	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.9 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	J	41 ug/kg	na/BH-SS
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 040001WP040

Station: 040-001 MEDIA: WG Depth = 31 to 41 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT		0.141 pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		169.1 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	2.3 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Sample ID: 040009WA040

Station: 040-009 MEDIA: WG Depth = 15 to 19 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	LOCK-SW846-9010	U	0.01 mg/L	na/
METAL				
Aluminum	LOCK-SW846-6010		43.9 mg/L	na/
Antimony	LOCK-SW846-6020	B	0.001 mg/L	na/
Arsenic	LOCK-SW846-6020	B	0.009 mg/L	na/
Barium	LOCK-SW846-6010		0.172 mg/L	na/
Beryllium	LOCK-SW846-6010	U	0.005 mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001 mg/L	na/
Calcium	LOCK-SW846-6010		43.4 mg/L	na/
Chromium	LOCK-SW846-6010		0.047 mg/L	na/
Cobalt	LOCK-SW846-6010		0.014 mg/L	na/
Copper	LOCK-SW846-6010		0.030 mg/L	na/
Iron	LOCK-SW846-6010		36.6 mg/L	na/
Lead	LOCK-SW846-6020		0.015 mg/L	na/
Magnesium	LOCK-SW846-6010		12.9 mg/L	na/
Manganese	LOCK-SW846-6010		0.412 mg/L	na/
Mercury	LOCK-SW846-7470	U	0.002 mg/L	na/
Nickel	LOCK-SW846-6010		0.060 mg/L	na/
Potassium	LOCK-SW846-6010		5.59 mg/L	na/
Selenium	LOCK-SW846-6020	U	0.04 mg/L	na/
Silver	LOCK-SW846-6010	U	0.01 mg/L	na/
Sodium	LOCK-SW846-6010		35.8 mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002 mg/L	na/
Vanadium	LOCK-SW846-6010		0.057 mg/L	na/
Zinc	LOCK-SW846-6010		0.169 mg/L	na/
RADS				
Actinium-228	LOCK-LAL-0063		5.3 pCi/L	na/
Alpha activity	CH2RF-DNT		665.6 pCi/L	na/
Alpha activity	LOCK-LAL-0060	C	366 pCi/L	na/
Beta activity	CH2RF-DNT		1236 pCi/L	na/
Beta activity	LOCK-LAL-0060	C	651 pCi/L	na/
Bismuth-212	LOCK-LAL-0063		5.8 pCi/L	na/U-RAD
Bismuth-214	LOCK-LAL-0063		3.5 pCi/L	na/
Cesium-134	LOCK-LAL-0063		0.24 pCi/L	na/U-RAD
Cesium-137	LOCK-LAL-0063		0.7 pCi/L	na/U-RAD

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Cobalt-57	LOCK-LAL-0063		0.2 pCi/L	na/U-RAD
Cobalt-60	LOCK-LAL-0063		-0.29 pCi/L	na/U-RAD
Lead-210	LOCK-LAL-0063		20 pCi/L	na/U-RAD
Lead-212	LOCK-LAL-0063		4.9 pCi/L	na/
Lead-214	LOCK-LAL-0063		2.6 pCi/L	na/
Potassium-40	LOCK-LAL-0063		20 pCi/L	na/
Radium-226	LOCK-LAL-0063		0 pCi/L	na/U-RAD
Thallium-208	LOCK-LAL-0063		2.1 pCi/L	na/
Thorium-234	LOCK-LAL-0063		113 pCi/L	na/
Uranium	LOCK-SW846-6020		354 ug/L	na/
Uranium-235	LOCK-LAL-0063		11.3 pCi/L	na/
SVOA				
1,2,4-Trichlorobenzene	LOCK-SW846-8270		10 ug/L	na/
1,2-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/
1,2-Dichlorobenzene	LOCK-SW846-8270		10 ug/L	na/
1,3-Dichlorobenzene	LOCK-SW846-8270		10 ug/L	na/
1,3-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/
1,4-Dichlorobenzene	LOCK-SW846-8270		10 ug/L	na/
1,4-Dichlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/
2,4,5-Trichlorophenol	LOCK-SW846-8270		10 ug/L	na/
2,4,6-Trichlorophenol	LOCK-SW846-8270		10 ug/L	na/
2,4-Dichlorophenol	LOCK-SW846-8270		10 ug/L	na/
2,4-Dimethylphenol	LOCK-SW846-8270		10 ug/L	na/
2,4-Dinitrophenol	LOCK-SW846-8270		50 ug/L	na/
2,4-Dinitrotoluene	LOCK-SW846-8270		10 ug/L	na/
2,6-Dinitrotoluene	LOCK-SW846-8270		10 ug/L	na/
2-Chloronaphthalene	LOCK-SW846-8270		10 ug/L	na/
2-Chlorophenol	LOCK-SW846-8270		10 ug/L	na/
2-Methyl-4,6-dinitrophenol	LOCK-SW846-8270		50 ug/L	na/
2-Methylnaphthalene	LOCK-SW846-8270		10 ug/L	na/
2-Methylphenol	LOCK-SW846-8270		10 ug/L	na/
2-Nitrobenzenamine	LOCK-SW846-8270		50 ug/L	na/
2-Nitrophenol	LOCK-SW846-8270		10 ug/L	na/
3,3'-Dichlorobenzidine	LOCK-SW846-8270		20 ug/L	na/
3-Nitrobenzenamine	LOCK-SW846-8270		50 ug/L	na/
4-Bromophenyl phenyl ether	LOCK-SW846-8270		10 ug/L	na/
4-Chloro-3-methylphenol	LOCK-SW846-8270		20 ug/L	na/
4-Chlorobenzenamine	LOCK-SW846-8270		20 ug/L	na/
4-Chlorophenyl phenyl ether	LOCK-SW846-8270		10 ug/L	na/
4-Methylphenol	LOCK-SW846-8270		10 ug/L	na/
4-Nitrobenzenamine	LOCK-SW846-8270		20 ug/L	na/
4-Nitrophenol	LOCK-SW846-8270		50 ug/L	na/
Acenaphthene	LOCK-SW846-8270		10 ug/L	na/
Acenaphthylene	LOCK-SW846-8270		10 ug/L	na/
Anthracene	LOCK-SW846-8270		10 ug/L	na/
Benz(a)anthracene	LOCK-SW846-8270		10 ug/L	na/
Benzenemethanol	LOCK-SW846-8270		20 ug/L	na/
Benzo(a)pyrene	LOCK-SW846-8270		10 ug/L	na/
Benzo(b)fluoranthene	LOCK-SW846-8270		10 ug/L	na/
Benzo(ghi)perylene	LOCK-SW846-8270		10 ug/L	na/
Benzo(k)fluoranthene	LOCK-SW846-8270		10 ug/L	na/
Benzoic acid	LOCK-SW846-8270		50 ug/L	na/
Bis(2-chloroethoxy)methane	LOCK-SW846-8270		10 ug/L	na/
Bis(2-chloroethyl) ether	LOCK-SW846-8270		10 ug/L	na/
Bis(2-chloroisopropyl) ether	LOCK-SW846-8270		10 ug/L	na/
Bis(2-ethylhexyl)phthalate	LOCK-SW846-8270	H	40 ug/L	na/IN-LAB
Butyl benzyl phthalate	LOCK-SW846-8270		10 ug/L	na/
Chrysene	LOCK-SW846-8270		10 ug/L	na/
Di-n-butyl phthalate	LOCK-SW846-8270		10 ug/L	na/
Di-n-octylphthalate	LOCK-SW846-8270		10 ug/L	na/
Dibenz(a,h)anthracene	LOCK-SW846-8270		10 ug/L	na/
Dibenzofuran	LOCK-SW846-8270		10 ug/L	na/
Diethyl phthalate	LOCK-SW846-8270		4.1 ug/L	na/
Dimethyl phthalate	LOCK-SW846-8270		10 ug/L	na/
Fluoranthene	LOCK-SW846-8270		10 ug/L	na/
Fluorene	LOCK-SW846-8270		10 ug/L	na/
Hexachlorobenzene	LOCK-SW846-8270		10 ug/L	na/
Hexachlorobutadiene	LOCK-SW846-8270		10 ug/L	na/
Hexachlorocyclopentadiene	LOCK-SW846-8270		10 ug/L	na/
Hexachloroethane	LOCK-SW846-8270		10 ug/L	na/
Indeno(1,2,3-cd)pyrene	LOCK-SW846-8270		10 ug/L	na/
Isophorone	LOCK-SW846-8270		10 ug/L	na/
N-Nitroso-di-n-propylamine	LOCK-SW846-8270		10 ug/L	na/
N-Nitrosodiphenylamine	LOCK-SW846-8270		10 ug/L	na/
Naphthalene	LOCK-SW846-8270		10 ug/L	na/
Nitrobenzene	LOCK-SW846-8270		10 ug/L	na/
Pentachlorophenol	LOCK-SW846-8270		50 ug/L	na/
Phenanthrene	LOCK-SW846-8270		10 ug/L	na/
Phenol	LOCK-SW846-8270		10 ug/L	na/
Pyrene	LOCK-SW846-8270		10 ug/L	na/
VOA				
1,1,1-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/
1,1,2,2-Tetrachloroethane	LOCK-SW846-8240	U	5 ug/L	na/
1,1,2-Trichloroethane	LOCK-SW846-8240	U	5 ug/L	na/
1,1-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/
1,1-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
1,2-Dichloroethane	LOCK-SW846-8240	U	5 ug/L	na/
1,2-Dichloropropane	LOCK-SW846-8240	U	5 ug/L	na/
1,2-Dimethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/
2-Butanone	LOCK-SW846-8240	J	4.7 ug/L	na/
2-Chloroethyl vinyl ether	LOCK-SW846-8240	U	20 ug/L	na/
2-Hexanone	LOCK-SW846-8240	U	10 ug/L	na/
4-Methyl-2-pentanone	LOCK-SW846-8240	J	2.6 ug/L	na/
Acetone	LOCK-SW846-8240		17 ug/L	na/IN-LAB
Benzene	LOCK-SW846-8240	U	5 ug/L	na/
Bromodichloromethane	LOCK-SW846-8240	U	5 ug/L	na/
Bromoform	LOCK-SW846-8240	U	5 ug/L	na/
Bromomethane	LOCK-SW846-8240	U	5 ug/L	na/
Carbon disulfide	LOCK-SW846-8240	U	5 ug/L	na/
Carbon tetrachloride	LOCK-SW846-8240	U	5 ug/L	na/
Chlorobenzene	LOCK-SW846-8240	U	5 ug/L	na/
Chloroethane	LOCK-SW846-8240	U	5 ug/L	na/
Chloroform	LOCK-SW846-8240	U	5 ug/L	na/
Chloromethane	LOCK-SW846-8240	U	5 ug/L	na/
cis-1,2-Dichloroethene	LOCK-SW846-8240	J	3.3 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	na/
Dibromochloromethane	LOCK-SW846-8240	U	5 ug/L	na/
Ethylbenzene	LOCK-SW846-8240	U	5 ug/L	na/
m,p-Xylene	LOCK-SW846-8240	U	5 ug/L	na/
Methylene chloride	LOCK-SW846-8240	B	5.6 ug/L	na/IN-LAB
Styrene	LOCK-SW846-8240	U	5 ug/L	na/
Tetrachloroethene	LOCK-SW846-8240	U	5 ug/L	na/

*V/A 'dation/Assessment

582459

WAG 6 - Analytical Results

SWMU/AREA: 040

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Toluene	LOCK-SW846-8240	U	5 ug/L	na/										
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/										
trans-1,2-Dichloroethene	LOCK-SW846-8240	U	5 ug/L	na/										
trans-1,3-Dichloropropene	LOCK-SW846-8240	U	5 ug/L	na/										
Trichloroethene	CH2F-SW846-8010 M	J	2.8 ug/L	na/										
Trichloroethene	LOCK-SW846-8240	J	3.9 ug/L	na/										
Trichlorofluoromethane	LOCK-SW846-8240	U	5 ug/L	na/										
Vinyl acetate	LOCK-SW846-8240	U	10 ug/L	na/										
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/										
Vinyl chloride	LOCK-SW846-8240	U	5 ug/L	na/										

*V/A = Validation/Assessment

Data Set
SWMU 47

532460

532461

WAG 6 - Analytical Results

SWMU/AREA: 47

Sample ID: 047002SA001

Station: 047-002 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		6550	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.7	mg/kg	na/
Arsenic	CORE-SW846-7060		45.2	mg/kg	na/
Barium	CORE-SW846-6010		35.3	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43	mg/kg	na/
Cadmium	CORE-SW846-6010		4.25	mg/kg	na/
Calcium	CORE-SW846-6010		71500	mg/kg	na/
Chromium	CORE-SW846-6010		14.9	mg/kg	na/
Cobalt	CORE-SW846-6010		4.84	mg/kg	na/
Copper	CORE-SW846-6010		17.1	mg/kg	na/
Iron	CORE-SW846-6010		17000	mg/kg	na/
Lead	CORE-SW846-6010		15.2	mg/kg	na/
Magnesium	CORE-SW846-6010		4170	mg/kg	na/
Manganese	CORE-SW846-6010		218	mg/kg	na/
Mercury	CORE-SW846-7471		0.068	mg/kg	na/
Nickel	CORE-SW846-6010		25.5	mg/kg	na/
Potassium	CORE-SW846-6010		342	mg/kg	na/
Selenium	CORE-SW846-7740	U	1	mg/kg	na/
Silver	CORE-SW846-6010	B	0.6	mg/kg	na/
Sodium	CORE-SW846-6010		180	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mg/kg	na/
Vanadium	CORE-SW846-6010		19.1	mg/kg	na/
Zinc	CORE-SW846-6010		33	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		6.6	%	na/
Percent Solids	CORE-ASTM-D2216		93.4	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1254	CORE-SW846-8080		77	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	18	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080		77	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		82.22	pCi/g	na/
Alpha activity	CORE-SW846-9310		175	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.2	pCi/g	na/
Beta activity	CH2RF-DNT		248.3	pCi/g	na/
Beta activity	CORE-SW846-9310		124	pCi/g	na/
Cesium-137	CORE-EPA-901.1		1.5	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		1	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.8	pCi/g	na/
Technetium-99	CORE-HASL 300 M		53	pCi/g	na/
Thorium-230	CORE-HASL 300 M		6.4	pCi/g	na/
Uranium	CORE-EPA-908.1		72.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		31.1	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.6	%	na/
Uranium-238	CORE-HASL 300 M		39.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	7136	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	7100	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	7136	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	7100	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	7136	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	7100	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	7136	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	7100	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	7100	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	7100	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	7100	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	7100	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	35000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	7136	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	7100	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	7136	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	7100	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	7136	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	7100	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	7100	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	7136	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	35000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	7136	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	7100	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	7100	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	7136	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	35000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	7100	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	7136	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	14000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	7136	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	35000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	7136	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	7100	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	7136	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	14000	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	7136	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	14000	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	7136	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	7100	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	7136	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	7100	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	7136	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	35000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	35000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	7136	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	3700	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	7136	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	7100	ug/kg	na/
Aniline	CH2F-SW846-8270	U	7136	ug/kg	na/
Anthracene	CH2F-SW846-8270	J	4924	ug/kg	na/
Anthracene	CORE-SW846-8270		7300	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270		11130	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270		18000	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	7136	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	14000	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	7136	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		9738	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270		16000	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		9556	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270		17000	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	7136	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	5500	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		8611	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270		11000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	7136	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	35000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	7136	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	7100	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	7136	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	7100	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	7136	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	7100	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	7136	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	7100	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	7136	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	7100	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	7136	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270		13401	ug/kg	na/
Chrysene	CORE-SW846-8270		19000	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	7136	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	7100	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	7136	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	7100	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	7136	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	J	3200	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	7136	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	1500	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	7136	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	7100	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	7136	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	7100	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	7136	ug/kg	na/
Fluoranthene	CH2F-SW846-8270		32017	ug/kg	na/
Fluoranthene	CORE-SW846-8270		48000	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	7136	ug/kg	na/
Fluorene	CORE-SW846-8270	J	2700	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	7136	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	7100	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	7136	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	7100	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	7136	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	7100	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	7136	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	7100	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	7136	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	5800	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	7136	ug/kg	na/
Isophorone	CORE-SW846-8270	U	7100	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	7136	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	7100	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	7136	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	7136	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	7100	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	7136	ug/kg	na/
Naphthalene	CORE-SW846-8270	J	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	7136	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	7100	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	7136	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	7136	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	7136	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	35000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270		24900	ug/kg	na/
Phenanthrene	CORE-SW846-8270		34000	ug/kg	na/
Phenol	CH2F-SW846-8270	U	7136	ug/kg	na/
Phenol	CORE-SW846-8270	U	7100	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	7136	ug/kg	na/
Pyrene	CH2F-SW846-8270		30631	ug/kg	na/
Pyrene	CORE-SW846-8270		34000	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	7136	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Sample ID: 047002SA004

Station: 047-002 **MEDIA: SO** **Depth = 1 to 4.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8000 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.9 mg/kg	na/
Arsenic	CORE-SW846-7060	B	2 mg/kg	na/
Barium	CORE-SW846-6010		33.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.52 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.05 mg/kg	na/
Calcium	CORE-SW846-6010		7490 mg/kg	na/
Chromium	CORE-SW846-6010		12.2 mg/kg	na/
Cobalt	CORE-SW846-6010		6.17 mg/kg	na/
Copper	CORE-SW846-6010		4.7 mg/kg	na/
Iron	CORE-SW846-6010		17200 mg/kg	na/
Lead	CORE-SW846-6010		4.8 mg/kg	na/
Magnesium	CORE-SW846-6010		723 mg/kg	na/
Manganese	CORE-SW846-6010		140 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.027 mg/kg	na/
Nickel	CORE-SW846-6010		5.4 mg/kg	na/
Potassium	CORE-SW846-6010		137 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.31 mg/kg	na/
Sodium	CORE-SW846-6010		125 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.7 mg/kg	na/
Zinc	CORE-SW846-6010		14.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.5 %	na/
Percent Solids	CORE-ASTM-D2216		87.5 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		123 pCi/g	na/
Alpha activity	CH2RF-DNT		172.3 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		83.9 pCi/g	na/
Beta activity	CH2RF-DNT		289.4 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		8.1 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		134 pCi/g	na/
Uranium-234	CORE-HASL 300 M		41.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.2 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.6 %	na/
Uranium-238	CORE-HASL 300 M		42.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750 ug/kg	na/
Anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	100 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Chrysene	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	40 ug/kg	na/
Fluorene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.8	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	2	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 047002SA012

Station: 047-002 MEDIA: SO Depth = 8.5 to 12 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		10200	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.7	mg/kg	na/
Arsenic	CORE-SW846-7060		8.35	mg/kg	na/
Barium	CORE-SW846-6010		168	mg/kg	na/
Beryllium	CORE-SW846-6010		0.69	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		2090	mg/kg	na/
Chromium	CORE-SW846-6010		23	mg/kg	na/
Cobalt	CORE-SW846-6010		6.8	mg/kg	na/
Copper	CORE-SW846-6010		13	mg/kg	na/
Iron	CORE-SW846-6010		19800	mg/kg	na/
Lead	CORE-SW846-6010		9.1	mg/kg	na/
Magnesium	CORE-SW846-6010		2220	mg/kg	na/
Manganese	CORE-SW846-6010		507	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.028	mg/kg	na/
Nickel	CORE-SW846-6010		19.7	mg/kg	na/
Potassium	CORE-SW846-6010		375	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.27	mg/kg	na/
Sodium	CORE-SW846-6010		449	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		25.3	mg/kg	na/
Zinc	CORE-SW846-6010		40.5	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17	%	na/
Percent Solids	CORE-ASTM-D2216		83	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/

*V/A .dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U 21	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U 21	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	9.491	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310	23.9	pCi/g	na/
Americium-241	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	36.42	pCi/g	na/
Beta activity	CORE-SW846-9310	28.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M	0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M	1.2	pCi/g	na/
Uranium	CORE-EPA-908.1	1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M	0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M	5.7	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M	0.7	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 800	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 800	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 800	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 800	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 800	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 800	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 800	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 800	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 800	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 800	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 800	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 800	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 800	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 800	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 800	ug/kg	na/
Anthracene	CORE-SW846-8270	U 800	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 800	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 800	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 800	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Chrysene	CORE-SW846-8270	U 800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 800	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 800	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 800	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 800	ug/kg	na/
Fluorene	CORE-SW846-8270	U 800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 800	ug/kg	na/
Isophorone	CORE-SW846-8270	U 800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 800	ug/kg	na/
Phenol	CORE-SW846-8270	U 800	ug/kg	na/
Pyrene	CORE-SW846-8270	U 800	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 500	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	na/
Acetone	CORE-SW846-8240	U 100	ug/kg	na/
Acrolein	CORE-SW846-8240	U 100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	na/
Benzene	CORE-SW846-8240	U 6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Bromoform	CORE-SW846-8240	U 6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U 10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U 6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U 6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		82 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.7 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	5.6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		2500 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		26 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1400 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 047002SA019

Station: 047-002 MEDIA: SO Depth = 15.5 to 19 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10100 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.59 mg/kg	na/
Barium	CORE-SW846-6010		63.9 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.54 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1430 mg/kg	na/
Chromium	CORE-SW846-6010		12.7 mg/kg	na/
Cobalt	CORE-SW846-6010		5.1 mg/kg	na/
Copper	CORE-SW846-6010		6.8 mg/kg	na/
Iron	CORE-SW846-6010		13200 mg/kg	na/
Lead	CORE-SW846-6010		7.6 mg/kg	na/
Magnesium	CORE-SW846-6010		1250 mg/kg	na/
Manganese	CORE-SW846-6010		224 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021 mg/kg	na/
Nickel	CORE-SW846-6010		7.2 mg/kg	na/
Potassium	CORE-SW846-6010		143 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.13 mg/kg	na/
Sodium	CORE-SW846-6010		374 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23.7 mg/kg	na/
Zinc	CORE-SW846-6010		14.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.7 %	na/
Percent Solids	CORE-ASTM-D2216		82.3 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		2.412 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		24.1 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		20.37 pCi/g	na/
Beta activity	CORE-SW846-9310		17.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		2.2 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.3 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.2 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/

*V/A: lation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240		220	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	13	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.9	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.7	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		2300	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1700	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1.474	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Sample ID: 047002SA030

Station: 047-002 **MEDIA: SO** **Depth = 26 to 29.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4520 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.92 mg/kg	na/
Barium	CORE-SW846-6010		10.4 mg/kg	na/
Beryllium	CORE-SW846-6010		0.58 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		720 mg/kg	na/
Chromium	CORE-SW846-6010		26.3 mg/kg	na/
Cobalt	CORE-SW846-6010		2.48 mg/kg	na/
Copper	CORE-SW846-6010		3.1 mg/kg	na/
Iron	CORE-SW846-6010		18400 mg/kg	na/
Lead	CORE-SW846-6010		5.8 mg/kg	na/
Magnesium	CORE-SW846-6010		252 mg/kg	na/
Manganese	CORE-SW846-6010		52.7 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.5 mg/kg	na/
Potassium	CORE-SW846-6010	B	67 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		201 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		25.1 mg/kg	na/
Zinc	CORE-SW846-6010		10.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.9 %	na/
Percent Solids	CORE-ASTM-D2216		89.1 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		4.746 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		2.5 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		7.044 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		22.4 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.3 pCi/g	na/
Uranium	CORE-EPA-908.1		1.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		3 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740 ug/kg	na/
Anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Chrysene	CORE-SW846-8270	U	740 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Fluorene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240		170	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1500	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 047003SA001

Station: 047-003 MEDIA: SO Depth = 0 to 1 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8640	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		5.75	mg/kg	na/
Barium	CORE-SW846-6010		101	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.22	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.09	mg/kg	na/
Calcium	CORE-SW846-6010		2180	mg/kg	na/
Chromium	CORE-SW846-6010		45.8	mg/kg	na/
Cobalt	CORE-SW846-6010		3	mg/kg	na/
Copper	CORE-SW846-6010		27.9	mg/kg	na/
Iron	CORE-SW846-6010		15000	mg/kg	na/
Lead	CORE-SW846-6010		10.1	mg/kg	na/
Magnesium	CORE-SW846-6010		1040	mg/kg	na/
Manganese	CORE-SW846-6010		165	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.038	mg/kg	na/
Nickel	CORE-SW846-6010		10.6	mg/kg	na/
Potassium	CORE-SW846-6010		335	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		491	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		22.3	mg/kg	na/
Zinc	CORE-SW846-6010		75.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		18.2	%	na/
Percent Solids	CORE-ASTM-D2216		81.8	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		34.18	pCi/g	na/
Alpha activity	CORE-SW846-9310		48.8	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.2	pCi/g	na/
Beta activity	CH2RF-DNT		105.8	pCi/g	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		72	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.5	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		1.7	pCi/g	na/
Technetium-99	CORE-HASL 300 M		37	pCi/g	na/
Thorium-230	CORE-HASL 300 M		10.9	pCi/g	na/
Uranium	CORE-EPA-908.1		15	pCi/g	na/
Uranium-234	CORE-HASL 300 M		6.1	pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.7	%	na/
Uranium-235	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-238	CORE-HASL 300 M		6.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	8100	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	16536	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	8100	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	16536	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	8100	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	16536	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	8100	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	16536	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	8100	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	8100	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	8100	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	8100	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	40000	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	8100	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	16536	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	8100	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	16536	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	8100	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	16536	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	8100	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	16536	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	40000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	J	900	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	16536	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	8100	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	16536	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	40000	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	16536	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	8100	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	16000	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	16536	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	40000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	16536	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	8100	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	16536	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	16000	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	16536	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	16000	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	16536	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	8100	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	16536	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	8100	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	16536	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	40000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	16536	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	40000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	5700	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	J	7074	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	8100	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	16536	ug/kg	na/
Aniline	CH2F-SW846-8270	U	16536	ug/kg	na/
Anthracene	CORE-SW846-8270		10000	ug/kg	na/
Anthracene	CH2F-SW846-8270		84314	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270		31000	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270		39198	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	16000	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	16536	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	16536	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	J	37686	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270		29000	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270		43000	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	J	62446	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	7800	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	J	8838	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270		19000	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	J	94149	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	40000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	16536	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	8100	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	16536	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	8100	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	16536	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	8100	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	16536	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	8100	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	16536	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	8100	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	16536	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	16536	ug/kg	na/
Chrysene	CORE-SW846-8270		35000	ug/kg	na/
Chrysene	CH2F-SW846-8270		43652	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	8100	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	16536	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	8100	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270		16536	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	J	4268	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	3600	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	16536	ug/kg	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CORE-SW846-8270	U	8100	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	16536	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	8100	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	16536	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	16536	ug/kg	na/
Fluoranthene	CORE-SW846-8270		80000	ug/kg	na/
Fluoranthene	CH2F-SW846-8270		96773	ug/kg	na/
Fluorene	CORE-SW846-8270	J	3400	ug/kg	na/
Fluorene	CH2F-SW846-8270	J	4539	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	8100	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	16536	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	8100	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	16536	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	8100	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	16536	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	8100	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	16536	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270		8800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	J	9688	ug/kg	na/
Isophorone	CORE-SW846-8270	U	8100	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	16536	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	8100	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	16536	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	16536	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	8100	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	16536	ug/kg	na/
Naphthalene	CORE-SW846-8270	J	1900	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	16536	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	8100	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	16536	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	16536	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	16536	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	40000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	16536	ug/kg	na/
Phenanthrene	CORE-SW846-8270		56000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270		77492	ug/kg	na/
Phenol	CORE-SW846-8270	U	8100	ug/kg	na/
Phenol	CH2F-SW846-8270	U	16536	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	16536	ug/kg	na/
Pyrene	CORE-SW846-8270		61000	ug/kg	na/
Pyrene	CH2F-SW846-8270		1E+05	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	16536	ug/kg	na/

Sample ID: 047004SA001

Station: 047-004 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12700	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.9	mg/kg	na/
Arsenic	CORE-SW846-7060		5.46	mg/kg	na/
Barium	CORE-SW846-6010		97.3	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.5	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.23	mg/kg	na/
Calcium	CORE-SW846-6010		3450	mg/kg	na/
Chromium	CORE-SW846-6010		17.1	mg/kg	na/
Cobalt	CORE-SW846-6010		5.9	mg/kg	na/
Copper	CORE-SW846-6010		13	mg/kg	na/
Iron	CORE-SW846-6010		19200	mg/kg	na/
Lead	CORE-SW846-6010		12.8	mg/kg	na/
Magnesium	CORE-SW846-6010		1570	mg/kg	na/
Manganese	CORE-SW846-6010		329	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.033	mg/kg	na/
Nickel	CORE-SW846-6010		14	mg/kg	na/
Potassium	CORE-SW846-6010		505	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		516	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		27.2	mg/kg	na/
Zinc	CORE-SW846-6010		39.9	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.8	%	na/
Percent Solids	CORE-ASTM-D2216		84.2	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		20.7	pCi/g	na/
Alpha activity	CH2RF-DNT		16.62	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		48.74	pCi/g	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		36.1	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.7	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		5.9	pCi/g	na/
Thorium-230	CORE-HASL 300 M		2.1	pCi/g	na/
Uranium	CORE-EPA-908.1		8.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		3	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.7	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		4.1	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	1590	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	7900	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	7900	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	1590	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	1590	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	7900	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	1590	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	7900	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	7900	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	7900	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	7900	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	7900	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	39000	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	1590	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	7900	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	1590	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	7900	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	7900	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	1590	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	7900	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	1590	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	39000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	1590	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	7900	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	7900	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	1590	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	39000	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	1590	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	7900	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	1590	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	15000	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	39000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	1590	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	1590	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	7900	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	15000	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	1590	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	15000	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	1590	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	7900	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	1590	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	1590	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	7900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	1590	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	39000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	39000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	7900	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	1590	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	7900	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	1590	ug/kg	na/
Aniline	CH2F-SW846-8270	U	1590	ug/kg	na/
Anthracene	CORE-SW846-8270	U	7900	ug/kg	na/
Anthracene	CH2F-SW846-8270	J	771	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	7900	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	J	497	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	1590	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	15000	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	1590	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	J	504	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	7900	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	J	819	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	7900	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270		1590	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	7900	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		1590	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	7900	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	39000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	1590	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	1590	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	7900	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	1590	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	7900	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	7900	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	1590	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	7900	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	1590	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	7900	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	1590	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	1590	ug/kg	na/
Chrysene	CORE-SW846-8270	U	7900	ug/kg	na/
Chrysene	CH2F-SW846-8270	J	554	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	7900	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	1590	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	7900	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270		1590	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	7900	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270		1590	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	7900	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	1590	ug/kg	na/

*V/A · dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CORE-SW846-8270	U	7900	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	1590	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	7900	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	1590	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	1590	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	600	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	J	1109	ug/kg	na/
Fluorene	CORE-SW846-8270	U	7900	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	1590	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	1590	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	7900	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	7900	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	1590	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	1590	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	7900	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	7900	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	1590	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	7900	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270		1590	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	1590	ug/kg	na/
Isophorone	CORE-SW846-8270	U	7900	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	1590	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	7900	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	1590	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	7900	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	1590	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	7900	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	1590	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	7900	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	1590	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	1590	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	1590	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	39000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	1590	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	J	709	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	400	ug/kg	na/
Phenol	CH2F-SW846-8270	U	1590	ug/kg	na/
Phenol	CORE-SW846-8270	U	7900	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	1590	ug/kg	na/
Pyrene	CORE-SW846-8270	J	600	ug/kg	na/
Pyrene	CH2F-SW846-8270	J	1435	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	1590	ug/kg	na/

Sample ID: 047005SA001

Station: 047-005 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		14900	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		22.2	mg/kg	na/
Barium	CORE-SW846-6010		120	mg/kg	na/
Beryllium	CORE-SW846-6010		0.63	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.04	mg/kg	na/
Calcium	CORE-SW846-6010		10700	mg/kg	na/
Chromium	CORE-SW846-6010		18.3	mg/kg	na/
Cobalt	CORE-SW846-6010		8.56	mg/kg	na/
Copper	CORE-SW846-6010		17.3	mg/kg	na/
Iron	CORE-SW846-6010		23200	mg/kg	na/
Lead	CORE-SW846-6010		11.4	mg/kg	na/
Magnesium	CORE-SW846-6010		2740	mg/kg	na/
Manganese	CORE-SW846-6010		398	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.022	mg/kg	na/
Nickel	CORE-SW846-6010		19	mg/kg	na/
Potassium	CORE-SW846-6010		885	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		592	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		30.9	mg/kg	na/
Zinc	CORE-SW846-6010		52.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11.3	%	na/
Percent Solids	CORE-ASTM-D2216		88.7	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		27.9	pCi/g	na/
Alpha activity	CH2RF-DNT		11.81	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		36.9	pCi/g	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		45.75	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		4.7	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.6	pCi/g	na/
Uranium	CORE-EPA-908.1		6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		2.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.2	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.8	%	na/
Uranium-238	CORE-HASL 300 M		2.9	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	7500	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	1786	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	7500	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	1786	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	1786	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	7500	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	7500	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	1786	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	7500	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	7500	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	7500	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	7500	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	37000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	7500	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	1786	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	1786	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	7500	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	7500	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	1786	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	7500	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	1786	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	37000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	1786	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	7500	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	7500	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	1786	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	1786	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	37000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	7500	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	1786	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	15000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	1786	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	37000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	7500	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	1786	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	15000	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	1786	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	15000	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	1786	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	1786	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	7500	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	1786	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	7500	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	1786	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	37000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	37000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	7500	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	1786	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	7500	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	1786	ug/kg	na/
Aniline	CH2F-SW846-8270	U	1786	ug/kg	na/
Anthracene	CORE-SW846-8270	U	7500	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	1786	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	7500	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	1786	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	15000	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	1786	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	1786	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	7500	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		1786	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		1786	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	7500	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	7500	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270		1786	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	7500	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		1786	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	1786	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	37000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	1786	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	7500	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	7500	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	1786	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	7500	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	1786	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	7500	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	1786	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	1786	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	7500	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	1786	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	1786	ug/kg	na/
Chrysene	CORE-SW846-8270	U	7500	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	1786	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	7500	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	7500	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270		1786	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	7500	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270		1786	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	7500	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	1786	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CORE-SW846-8270	U	7500	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	1786	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	7500	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	1786	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	1786	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	1786	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	7500	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	1786	ug/kg	na/
Fluorene	CORE-SW846-8270	U	7500	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	1786	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	7500	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	1786	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	7500	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	7500	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	1786	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	7500	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	1786	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	7500	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270		1786	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	1786	ug/kg	na/
Isophorone	CORE-SW846-8270	U	7500	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	1786	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	7500	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	1786	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	7500	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	1786	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	1786	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	7500	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	1786	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	7500	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	1786	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	1786	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	37000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	1786	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	1786	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	7500	ug/kg	na/
Phenol	CH2F-SW846-8270	U	1786	ug/kg	na/
Phenol	CORE-SW846-8270	U	7500	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	1786	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	1786	ug/kg	na/
Pyrene	CORE-SW846-8270	U	7500	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	1786	ug/kg	na/

Sample ID: 047007SA001

Station: 047-007 MEDIA: SO Depth = 0 to 1 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12700	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		8.41	mg/kg	na/
Barium	CORE-SW846-6010		123	mg/kg	na/
Beryllium	CORE-SW846-6010		0.62	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		3270	mg/kg	na/
Chromium	CORE-SW846-6010		17.9	mg/kg	na/
Cobalt	CORE-SW846-6010		8.1	mg/kg	na/
Copper	CORE-SW846-6010		24.4	mg/kg	na/
Iron	CORE-SW846-6010		23100	mg/kg	na/
Lead	CORE-SW846-6010		14.2	mg/kg	na/
Magnesium	CORE-SW846-6010		2500	mg/kg	na/
Manganese	CORE-SW846-6010		476	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.031	mg/kg	na/
Nickel	CORE-SW846-6010		19.2	mg/kg	na/
Potassium	CORE-SW846-6010		810	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		664	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		30	mg/kg	na/
Zinc	CORE-SW846-6010		66.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17.6	%	na/
Percent Solids	CORE-ASTM-D2216		82.4	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	210	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	210	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	210	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	210	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	210	ug/kg	na/
PCB-1254	CORE-SW846-8080		960	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	210	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	210	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	210	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080		960	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		26.6	pCi/g	na/
Alpha activity	CH2RF-DNT		23.45	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		49.7	pCi/g	na/
Beta activity	CH2RF-DNT		77.73	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		14.9	pCi/g	na/
Thorium-230	CORE-HASL 300 M		2.2	pCi/g	na/
Uranium	CORE-EPA-908.1		5.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		2.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		2.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	1571	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	8000	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	1571	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	8000	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	1571	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	8000	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	1571	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	8000	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	8000	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	8000	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	8000	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	8000	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	40000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	1571	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	8000	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	1571	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	8000	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	1571	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	8000	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	8000	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	1571	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	40000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	8000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	1571	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	8000	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	1571	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	40000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	8000	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	1571	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	16000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	1571	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	40000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	1571	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	8000	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	1571	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	16000	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	1571	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	16000	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	1571	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	8000	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	1571	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	8000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	1571	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	40000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	40000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	1571	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	1900	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	1571	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	8000	ug/kg	na/
Aniline	CH2F-SW846-8270	U	1571	ug/kg	na/
Anthracene	CH2F-SW846-8270		3769	ug/kg	na/
Anthracene	CORE-SW846-8270	J	3400	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270		1805	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270		9900	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	1571	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	16000	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	1571	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		1649	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270		8900	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		2634	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270		9500	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	J	490	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	4600	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		3960	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	7600	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	1571	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	40000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	1571	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	8000	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	1571	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	8000	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	1571	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	8000	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	1571	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	8000	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	1571	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	8000	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	1571	ug/kg	na/

*V/A: lation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270		2010	ug/kg	na/
Chrysene	CORE-SW846-8270		11000	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	1571	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	8000	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	1571	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	8000	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	1571	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	8000	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	1571	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	1100	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	1571	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	8000	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	1571	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	8000	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	1571	ug/kg	na/
Fluoranthene	CH2F-SW846-8270		4494	ug/kg	na/
Fluoranthene	CORE-SW846-8270		27000	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	1571	ug/kg	na/
Fluorene	CORE-SW846-8270	J	1000	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	1571	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	8000	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	1571	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	8000	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	1571	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	8000	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	1571	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	8000	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	J	497	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	4400	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	1571	ug/kg	na/
Isophorone	CORE-SW846-8270	U	8000	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	1571	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	8000	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	1571	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	1571	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	8000	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	1571	ug/kg	na/
Naphthalene	CORE-SW846-8270	J	500	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	1571	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	8000	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	1571	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	1571	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	1571	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	40000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270		3464	ug/kg	na/
Phenanthrene	CORE-SW846-8270		20000	ug/kg	na/
Phenol	CH2F-SW846-8270	U	1571	ug/kg	na/
Phenol	CORE-SW846-8270	U	8000	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	1571	ug/kg	na/
Pyrene	CH2F-SW846-8270		4204	ug/kg	na/
Pyrene	CORE-SW846-8270		20000	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	1571	ug/kg	na/

Sample ID: 047007SD001

Station: 047-007 MEDIA: SO Depth = 0 to 1 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		15000	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		7.59	mg/kg	na/
Barium	CORE-SW846-6010		127	mg/kg	na/
Beryllium	CORE-SW846-6010		0.64	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		3230	mg/kg	na/
Chromium	CORE-SW846-6010		19.8	mg/kg	na/
Cobalt	CORE-SW846-6010		14.3	mg/kg	na/
Copper	CORE-SW846-6010		20.2	mg/kg	na/
Iron	CORE-SW846-6010		24900	mg/kg	na/
Lead	CORE-SW846-6010		12.6	mg/kg	na/
Magnesium	CORE-SW846-6010		2720	mg/kg	na/
Manganese	CORE-SW846-6010		538	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.031	mg/kg	na/
Nickel	CORE-SW846-6010		19.9	mg/kg	na/
Potassium	CORE-SW846-6010		1000	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		681	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		33.4	mg/kg	na/
Zinc	CORE-SW846-6010		60.6	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.2	%	na/
Percent Solids	CORE-ASTM-D2216		83.8	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	40	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	40	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	40	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	40	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	40	ug/kg	na/
PCB-1254	CORE-SW846-8080		120	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	40	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	40	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	40	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080		120	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		19.97	pCi/g	na/
Alpha activity	CORE-SW846-9310		33.9	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		50.5	pCi/g	na/
Beta activity	CH2RF-DNT		59.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.7	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.2	pCi/g	na/
Technetium-99	CORE-HASL 300 M		22.2	pCi/g	na/
Thorium-230	CORE-HASL 300 M		5.7	pCi/g	na/
Uranium	CORE-EPA-908.1		9.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		3.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.2	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.6	%	na/
Uranium-238	CORE-HASL 300 M		4.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	140	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	130	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	110	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	91	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	130	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	100	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	J	160	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	350	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	81	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	230	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	J	290	ug/kg	na/

*V/A dation/Assessment

532479

Sample ID: 047008SA001

Station: 047-008 MEDIA: SO Depth = 0 to 1 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		11300	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8	mg/kg	na/
Arsenic	CORE-SW846-7060		10.1	mg/kg	na/
Barium	CORE-SW846-6010		89.7	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.22	mg/kg	na/
Calcium	CORE-SW846-6010		12900	mg/kg	na/
Chromium	CORE-SW846-6010		12.7	mg/kg	na/
Cobalt	CORE-SW846-6010		8.22	mg/kg	na/
Copper	CORE-SW846-6010		11.6	mg/kg	na/
Iron	CORE-SW846-6010		17800	mg/kg	na/
Lead	CORE-SW846-6010		10.1	mg/kg	na/
Magnesium	CORE-SW846-6010		1780	mg/kg	na/
Manganese	CORE-SW846-6010		417	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.024	mg/kg	na/
Nickel	CORE-SW846-6010		12.5	mg/kg	na/
Potassium	CORE-SW846-6010		681	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3	mg/kg	na/
Silver	CORE-SW846-6010	U	0.07	mg/kg	na/
Sodium	CORE-SW846-6010		431	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mg/kg	na/
Vanadium	CORE-SW846-6010		22.9	mg/kg	na/
Zinc	CORE-SW846-6010		34.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		2.1	%	na/
Percent Solids	CORE-ASTM-D2216		97.9	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		19.1	pCi/g	na/
Alpha activity	CH2RF-DNT		3.607	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		36.5	pCi/g	na/
Beta activity	CH2RF-DNT		59.01	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.7	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		4.6	pCi/g	na/
Thorium-230	CORE-HASL 300 M		3	pCi/g	na/
Uranium	CORE-EPA-908.1		6.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		2.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		2.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	6700	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	6700	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	6700	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	6700	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	6700	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	6700	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	6700	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	6700	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	34000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	6700	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	762	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	6700	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	762	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	6700	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	6700	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	762	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	34000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	6700	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	762	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	6700	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	762	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	34000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	6700	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	762	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	13000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	762	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	34000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	762	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	6700	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	762	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	13000	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	13000	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	762	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	6700	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	762	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	762	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	6700	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	762	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	34000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	762	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	34000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	6700	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	762	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	6700	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	762	ug/kg	na/
Aniline	CH2F-SW846-8270	U	762	ug/kg	na/

*V/A = Validation/Assessment

532480

WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Anthracene	CORE-SW846-8270	U	6700	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	762	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	6700	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	762	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	762	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	13000	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	762	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	762	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	6700	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	762	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	6700	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	762	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	6700	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	6700	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	J	195	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	34000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	762	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	762	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	6700	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	6700	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	762	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	6700	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	762	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	6700	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	6700	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	762	ug/kg	na/
Chrysene	CORE-SW846-8270	U	6700	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	762	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	6700	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	J	205	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	6700	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	6700	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	762	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	6700	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	762	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	6700	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	6700	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	762	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	762	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	700	ug/kg	na/
Fluorene	CORE-SW846-8270	U	6700	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	762	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	6700	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	762	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	6700	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	762	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	6700	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	6700	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	762	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	6700	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	762	ug/kg	na/
Isophorone	CORE-SW846-8270	U	6700	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	762	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	6700	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	762	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	762	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	6700	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	762	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	6700	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	762	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	6700	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	762	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	762	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	34000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	762	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	400	ug/kg	na/
Phenol	CH2F-SW846-8270	U	762	ug/kg	na/
Phenol	CORE-SW846-8270	U	6700	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	762	ug/kg	na/
Pyrene	CORE-SW846-8270	J	600	ug/kg	na/
Pyrene	CH2F-SW846-8270	J	199	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	762	ug/kg	na/

*V/A dation/Assessment

532481

WAG 6 - Analytical Results

SWMU/AREA: 47

Sample ID: 047009SA001

Station: 047-009 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5 mg/kg	na/
Arsenic	CORE-SW846-7060		6.7 mg/kg	na/
Barium	CORE-SW846-6010		101 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.5 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08 mg/kg	na/
Calcium	CORE-SW846-6010		7010 mg/kg	na/
Chromium	CORE-SW846-6010		15.7 mg/kg	na/
Cobalt	CORE-SW846-6010		6.64 mg/kg	na/
Copper	CORE-SW846-6010		16 mg/kg	na/
Iron	CORE-SW846-6010		21600 mg/kg	na/
Lead	CORE-SW846-6010		10.8 mg/kg	na/
Magnesium	CORE-SW846-6010		2250 mg/kg	na/
Manganese	CORE-SW846-6010		344 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.022 mg/kg	na/
Nickel	CORE-SW846-6010		16.2 mg/kg	na/
Potassium	CORE-SW846-6010		652 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		535 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5 mg/kg	na/
Vanadium	CORE-SW846-6010		26.6 mg/kg	na/
Zinc	CORE-SW846-6010		51.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8 %	na/
Percent Solids	CORE-ASTM-D2216		92 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		27.4 pCi/g	na/
Alpha activity	CH2RF-DNT		15.35 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		35.7 pCi/g	na/
Beta activity	CH2RF-DNT		42.99 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		4.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		2.4 pCi/g	na/
Uranium	CORE-EPA-908.1		6.6 pCi/g	na/
Uranium-234	CORE-HASL 300 M		2.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.2 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.9 %	na/
Uranium-238	CORE-HASL 300 M		3.1 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	739 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	7200 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	739 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	7200 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	739 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	7200 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	739 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	7200 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	7200 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	7200 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	7200 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	7200 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	36000 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	739 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	7200 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	739 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	7200 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	7200 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	739 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	7200 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	739 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	36000 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	739 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	7200 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	739 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	7200 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	739 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	36000 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	7200 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	739 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	14000 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	36000 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	739 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	739 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	7200 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	739 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	14000 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	14000 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	739 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	739 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	7200 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	7200 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	739 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	36000 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	739 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	739 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	36000 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	739 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	7200 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	7200 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	739 ug/kg	na/
Aniline	CH2F-SW846-8270	U	739 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Anthracene	CORE-SW846-8270	U	7200	ug/kg	na/
Anthracene	CH2F-SW846-8270	J	359	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	J	268	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	700	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	14000	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	739	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	739	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	J	237	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	600	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	J	382	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	700	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	7200	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270		739	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		739	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	700	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	739	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	36000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	7200	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	7200	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	7200	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	7200	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	7200	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	739	ug/kg	na/
Chrysene	CORE-SW846-8270	J	800	ug/kg	na/
Chrysene	CH2F-SW846-8270	J	299	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	7200	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	7200	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270		739	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270		739	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	7200	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	7200	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	739	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	7200	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	7200	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	739	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	1600	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	J	469	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	739	ug/kg	na/
Fluorene	CORE-SW846-8270	U	7200	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	7200	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	7200	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	7200	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	7200	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270		739	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	7200	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	739	ug/kg	na/
Isophorone	CORE-SW846-8270	U	7200	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	739	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	7200	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	739	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	7200	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	739	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	7200	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	739	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	7200	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	739	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	739	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	739	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	36000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	J	330	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	1200	ug/kg	na/
Phenol	CORE-SW846-8270	U	7200	ug/kg	na/
Phenol	CH2F-SW846-8270	U	739	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	739	ug/kg	na/
Pyrene	CORE-SW846-8270	J	1500	ug/kg	na/
Pyrene	CH2F-SW846-8270	J	640	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	739	ug/kg	na/

*V/A dation/Assessment

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Sample ID: 047010SA001

Station: 047-010 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12500 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		32.2 mg/kg	na/
Barium	CORE-SW846-6010		101 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.56 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.22 mg/kg	na/
Calcium	CORE-SW846-6010		7280 mg/kg	na/
Chromium	CORE-SW846-6010		17.6 mg/kg	na/
Cobalt	CORE-SW846-6010		6.93 mg/kg	na/
Copper	CORE-SW846-6010		15.6 mg/kg	na/
Iron	CORE-SW846-6010		18100 mg/kg	na/
Lead	CORE-SW846-6010		13.1 mg/kg	na/
Magnesium	CORE-SW846-6010		1730 mg/kg	na/
Manganese	CORE-SW846-6010		371 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.034 mg/kg	na/
Nickel	CORE-SW846-6010		14.5 mg/kg	na/
Potassium	CORE-SW846-6010		559 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		529 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		29.3 mg/kg	na/
Zinc	CORE-SW846-6010		58.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.2 %	na/
Percent Solids	CORE-ASTM-D2216		85.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		12.97 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		23.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		41.4 pCi/g	na/
Beta activity	CH2RF-DNT		44.51 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.5 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		9.1 pCi/g	na/
Thorium-230	CORE-HASL 300 M		2.3 pCi/g	na/
Uranium	CORE-EPA-908.1		11.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		3.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.8 %	na/
Uranium-235	CORE-HASL 300 M		0.2 pCi/g	na/
Uranium-238	CORE-HASL 300 M		5.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	1490 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	7700 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	7700 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	1490 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	7700 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	1490 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	1490 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	7700 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	7700 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	7700 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	7700 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	7700 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	39000 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	1490 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	7700 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	7700 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	1490 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	1490 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	7700 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	7700 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	1490 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	39000 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	7700 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	1490 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	1490 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	7700 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	39000 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	1490 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	7700 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	15000 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	1490 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	1490 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	39000 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	1490 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	7700 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	1490 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	15000 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	1490 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	15000 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	1490 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	7700 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	1490 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	7700 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	39000 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	1490 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	39000 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	1490 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	1490 ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	1800 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	1490 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	7700 ug/kg	na/
Aniline	CH2F-SW846-8270	U	1490 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Anthracene	CORE-SW846-8270	J	2800	ug/kg	na/
Anthracene	CH2F-SW846-8270	J	1183	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	7700	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	J	688	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	1490	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	15000	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	1490	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	J	652	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	6600	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	1490	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	7300	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	2400	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270		1490	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	J	440	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	6800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	39000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	1490	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	7700	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	1490	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	7700	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	1490	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	1490	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	7700	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	7700	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	1490	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	1490	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	7700	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	1490	ug/kg	na/
Chrysene	CH2F-SW846-8270	J	744	ug/kg	na/
Chrysene	CORE-SW846-8270		8200	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	1490	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	7700	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	7700	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270		1490	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	7700	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270		1490	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	1490	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	1200	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	1490	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	7700	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	1490	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	7700	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	1490	ug/kg	na/
Fluoranthene	CORE-SW846-8270		20000	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	J	1404	ug/kg	na/
Fluorene	CORE-SW846-8270	J	900	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	1490	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	7700	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	1490	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	1490	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	7700	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	1490	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	7700	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	1490	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	7700	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	2600	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270		1490	ug/kg	na/
Isophorone	CORE-SW846-8270	U	7700	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	1490	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	7700	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	1490	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	1490	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	7700	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	1490	ug/kg	na/
Naphthalene	CORE-SW846-8270	J	600	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	1490	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	1490	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	7700	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	1490	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	1490	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	39000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	1490	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	J	1087	ug/kg	na/
Phenanthrene	CORE-SW846-8270		16000	ug/kg	na/
Phenol	CH2F-SW846-8270	U	1490	ug/kg	na/
Phenol	CORE-SW846-8270	U	7700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol-d5	CH2F-SW846-8270	U	1490	ug/kg	na/
Pyrene	CH2F-SW846-8270		1833	ug/kg	na/
Pyrene	CORE-SW846-8270		15000	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	1490	ug/kg	na/

*V/A .dation/Assessment

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SWMU/AREA: 47

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes

*V/A = Validation/Assessment

Data Set
SWMU 203

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WAG 6 - Analytical Results

SWMU/AREA: 203

Sample ID: 203001GA015

Station: 203-001 MEDIA: AG Depth = 10 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 203003GA017

Station: 203-003 MEDIA: AG Depth = 9 to 11 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M		10.5 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		5.3 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 203005GA015

Station: 203-005 MEDIA: AG Depth = 10.5 to 12.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 203007GA015

Station: 203-007 MEDIA: AG Depth = 8 to 10 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 203008GA015

Station: 203-008 MEDIA: AG Depth = 9 to 11 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 203001SA015

Station: 203-001 MEDIA: SO Depth = 12 to 15 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	=/
METAL				
Aluminum	CORE-SW846-6010		16100 mg/kg	=/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	=/
Arsenic	CORE-SW846-7060		0.037 mg/kg	=/
Barium	CORE-SW846-6010		79.7 mg/kg	=/
Beryllium	CORE-SW846-6010		0.71 mg/kg	=/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	=/
Calcium	CORE-SW846-6010		3590 mg/kg	=/
Chromium	CORE-SW846-6010		25.1 mg/kg	=/
Cobalt	CORE-SW846-6010		6.68 mg/kg	=/
Copper	CORE-SW846-6010		8.2 mg/kg	=/
Iron	CORE-SW846-6010		18900 mg/kg	=/
Lead	CORE-SW846-6010		8.6 mg/kg	=/
Magnesium	CORE-SW846-6010		1650 mg/kg	=/
Manganese	CORE-SW846-6010		185 mg/kg	=/
Mercury	CORE-SW846-7471	B	0.024 mg/kg	=/
Nickel	CORE-SW846-6010		10.7 mg/kg	=/
Potassium	CORE-SW846-6010		141 mg/kg	=/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	=/
Silver	CORE-SW846-6010	B	1.03 mg/kg	=/
Sodium	CORE-SW846-6010		433 mg/kg	=/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	=/
Vanadium	CORE-SW846-6010		38.1 mg/kg	=/
Zinc	CORE-SW846-6010		21.8 mg/kg	=/
PHYSC				
Moisture	CORE-ASTM-D2216		14.9 %	=/
Percent Solids	CORE-ASTM-D2216		85.1 %	=/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	=/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	=/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	=/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	=/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	=/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	=/

*V/A: dation/Assessment

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SWMU/AREA: 203

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20	ug/kg	=/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	=/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	=/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	=/
RADS					
Alpha activity	CORE-SW846-9310		8.8	pCi/g	UJ/
Alpha activity	CH2RF-DNT		9.562	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M	<	0.1	pCi/g	UJ/U-RAD
Beta activity	CORE-SW846-9310		3.8	pCi/g	UJ/
Beta activity	CH2RF-DNT		26.75	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	UJ/U-RAD
Neptunium-237	CORE-HASL 300 M	<	0.1	pCi/g	UJ/U-RAD
Plutonium-239	CORE-HASL 300 M	<	0.1	pCi/g	UJ/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	=/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	=/
Uranium	CORE-EPA-908.1		1.6	pCi/g	=/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	=/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	=/U-RAD
Uranium-235	CORE-HASL 300 M		3.5	%	=/R-NORAD
Uranium-238	CORE-HASL 300 M		1	pCi/g	=/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780	ug/kg	=/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	=/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	=/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	=/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	=/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	=/
2,4-Dichlorophenol	CORE-SW846-8270	U	780	ug/kg	=/
2,4-Dichlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	757	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	780	ug/kg	=/
2,4-Dinitrophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	=/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	757	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	=/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	757	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	=/
2-Chloronaphthalene	CH2F-SW846-8270	U	757	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780	ug/kg	=/
2-Chlorophenol	CORE-SW846-8270	U	780	ug/kg	=/
2-Chlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	757	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	=/
2-Methylnaphthalene	CH2F-SW846-8270	U	757	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780	ug/kg	=/
2-Methylphenol	CH2F-SW846-8270	U	757	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780	ug/kg	=/
2-Nitrobenzenamine	CH2F-SW846-8270	U	757	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	=/
2-Nitrophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780	ug/kg	=/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	757	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	=/
3-Nitrobenzenamine	CH2F-SW846-8270	U	757	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	=/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	757	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	=/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	=/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	757	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	757	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	=/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	757	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	=/
4-Methylphenol	CH2F-SW846-8270	U	757	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	780	ug/kg	=/
4-Nitrobenzenamine	CH2F-SW846-8270	U	757	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	=/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	=/
4-Nitrophenol	CH2F-SW846-8270	U	757	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	=/
Acenaphthene	CH2F-SW846-8270	U	757	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	=/
Acenaphthylene	CH2F-SW846-8270	U	757	ug/kg	na/
Aniline	CH2F-SW846-8270	U	757	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	757	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	=/
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	=/
Benz(a)anthracene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	=/
Benzenemethanol	CH2F-SW846-8270	U	757	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	757	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	=/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	=/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	=/
Benzo(ghi)perylene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	=/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	757	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	=/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	757	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	=/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	757	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	=/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	=/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	757	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	780	ug/kg	=/
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	=/
Butyl benzyl phthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	757	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	780	ug/kg	=/
Chrysene	CH2F-SW846-8270	U	757	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	=/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	=/
Di-n-octylphthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	=/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	757	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	757	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	=/
Diethyl phthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	=/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	=/
Dimethyl phthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	757	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	=/
Fluoranthene	CH2F-SW846-8270	U	757	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	757	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	=/
Hexachlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	=/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	=/
Hexachlorobutadiene	CH2F-SW846-8270	U	757	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	757	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	=/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	=/
Hexachloroethane	CH2F-SW846-8270	U	757	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	=/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	757	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	757	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	=/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	=/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	757	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	757	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	757	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	=/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	=/
Naphthalene	CH2F-SW846-8270	U	757	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	=/
Nitrobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	757	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	757	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	=/
Pentachlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	757	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	=/
Phenol	CORE-SW846-8270	U	780	ug/kg	=/
Phenol	CH2F-SW846-8270	U	757	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	757	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	=/
Pyrene	CH2F-SW846-8270	U	757	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	757	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	=/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	=/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	=/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	=/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	=/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	=/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	=/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	=/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	=/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	=/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	=/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	=/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	=/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	=/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	=/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	=/
Acetone	CORE-SW846-8240	U	100	ug/kg	=/
Acrolein	CORE-SW846-8240	U	100	ug/kg	=/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	=/
Benzene	CORE-SW846-8240	U	6	ug/kg	=/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	=/
Bromoform	CORE-SW846-8240	U	6	ug/kg	=/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	=/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	=/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	=/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	=/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	=/
Chloroform	CORE-SW846-8240	U	6	ug/kg	=/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	=/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	=/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	=/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	=/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	=/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	=/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	=/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	=/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	=/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	=/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	=/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	=/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	=/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	=/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	=/
Styrene	CORE-SW846-8240	U	6	ug/kg	=/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	=/
Toluene	CORE-SW846-8240	U	6	ug/kg	=/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	=/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	=/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	=/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	=/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	=/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	=/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	=/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 203

Sample ID: 203002SA001

Station: 203-002 **MEDIA: SO** **Depth = 1.3 to 3.6 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9400 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.99 mg/kg	na/
Barium	CORE-SW846-6010		18.5 mg/kg	na/
Beryllium	CORE-SW846-6010		0.79 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.32 mg/kg	na/
Calcium	CORE-SW846-6010		25300 mg/kg	na/
Chromium	CORE-SW846-6010		27.5 mg/kg	na/
Cobalt	CORE-SW846-6010		5.55 mg/kg	na/
Copper	CORE-SW846-6010		6 mg/kg	na/
Iron	CORE-SW846-6010		26000 mg/kg	na/
Lead	CORE-SW846-6010		4.4 mg/kg	na/
Magnesium	CORE-SW846-6010		2220 mg/kg	na/
Manganese	CORE-SW846-6010		155 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.015 mg/kg	na/
Nickel	CORE-SW846-6010		9 mg/kg	na/
Potassium	CORE-SW846-6010		310 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		532 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		28.5 mg/kg	na/
Zinc	CORE-SW846-6010		29.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.4 %	na/
Percent Solids	CORE-ASTM-D2216		87.6 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		3.465 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.47 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	736 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	736 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	736 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	736 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	736 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	736 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	736 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	736 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	736 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	736 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	736 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	736 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	736 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	736 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	736 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	736 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	736 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	736 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	736 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	736 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	736 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	736 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	736 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	736 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	736 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	736 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	736 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	736 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	736 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	736 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	736 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	736 ug/kg	na/
Aniline	CH2F-SW846-8270	U	736 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	736 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	736 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	736 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	736 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	736 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	736 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	736 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	736 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	736 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	736 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	736 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	736 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	736 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	736 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	736 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	736 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	736 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	736 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	736 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	736 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	736 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	736 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	736 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	736 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	736 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	736 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	736 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	736 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	736 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	736 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	736 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	736 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	736 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	736 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	736 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	736 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	736 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	736 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	736 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	736 ug/kg	na/
Phenol	CH2F-SW846-8270	U	736 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	736 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	736 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	736	ug/kg	na/

Sample ID: 203002SA030

Station: 203-002 **MEDIA: SO** **Depth = 28 to 31 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		5070	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.7	mg/kg	na/
Arsenic	CORE-SW846-7060		1.25	mg/kg	na/
Barium	CORE-SW846-6010		13.8	mg/kg	na/
Beryllium	CORE-SW846-6010		0.59	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.07	mg/kg	na/
Calcium	CORE-SW846-6010		482	mg/kg	na/
Chromium	CORE-SW846-6010		32.9	mg/kg	na/
Cobalt	CORE-SW846-6010		4.57	mg/kg	na/
Copper	CORE-SW846-6010		2.8	mg/kg	na/
Iron	CORE-SW846-6010		18900	mg/kg	na/
Lead	CORE-SW846-6010		5.7	mg/kg	na/
Magnesium	CORE-SW846-6010		236	mg/kg	na/
Manganese	CORE-SW846-6010		80.9	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.8	mg/kg	na/
Potassium	CORE-SW846-6010	B	65	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		245	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		35.1	mg/kg	na/
Zinc	CORE-SW846-6010		10.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9.7	%	na/
Percent Solids	CORE-ASTM-D2216		90.3	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		7	pCi/g	na/U-RAD
Alpha activity	CH2RF-DNT		10.59	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.2	pCi/g	na/
Beta activity	CORE-SW846-9310		2.2	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		3.667	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.1	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 203

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	J	580	ug/kg	na/IN-LAB
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	9.2	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

532494

Sample ID: 203003SA001

Station: 203-003 MEDIA: SO Depth = 0.5 to 1.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5400 mg/kg	na/
Antimony	CORE-SW846-6010	B	1.4 mg/kg	na/
Arsenic	CORE-SW846-7060	B	4.8 mg/kg	na/
Barium	CORE-SW846-6010		23.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.31 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.29 mg/kg	na/
Calcium	CORE-SW846-6010		27100 mg/kg	na/
Chromium	CORE-SW846-6010		22.4 mg/kg	na/
Cobalt	CORE-SW846-6010		4.99 mg/kg	na/
Copper	CORE-SW846-6010		10.2 mg/kg	na/
Iron	CORE-SW846-6010		16500 mg/kg	na/
Lead	CORE-SW846-6010		13.7 mg/kg	na/
Magnesium	CORE-SW846-6010		1080 mg/kg	na/
Manganese	CORE-SW846-6010		180 mg/kg	na/
Mercury	CORE-SW846-7471		8.3 mg/kg	na/
Nickel	CORE-SW846-6010		10.3 mg/kg	na/
Potassium	CORE-SW846-6010		146 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		196 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.6 mg/kg	na/
Zinc	CORE-SW846-6010		22.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9 %	na/
Percent Solids	CORE-ASTM-D2216		91 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		32.91 pCi/g	na/
Alpha activity	CORE-SW846-9310		40.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		147.7 pCi/g	na/
Beta activity	CORE-SW846-9310		75.9 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.8 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.2 pCi/g	na/
Technetium-99	CORE-HASL 300 M		43.3 pCi/g	na/
Thorium-230	CORE-HASL 300 M		5.6 pCi/g	na/
Uranium	CORE-EPA-908.1		29.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		7.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.7 %	na/
Uranium-235	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-238	CORE-HASL 300 M		14.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	754 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	754 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	754 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	754 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	754 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	754 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	754 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	754 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	754 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	754 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	754 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	754 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	754 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	754 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	754 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	754 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	754 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	754 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	754 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	754 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	754 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	754 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	754 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	754 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	754 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	754 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	754 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	754 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	754 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	754 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	754 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	754 ug/kg	na/
Aniline	CH2F-SW846-8270	U	754 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	754 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	754 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	754 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	754 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	754 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	754 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	754 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	754 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	754 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	754 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	754 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	754 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	754 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	754 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	754 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	754 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	754 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	754 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	754 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	754 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	754 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	754 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	754 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	754 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	754 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	754 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	754 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	754 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	754 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	754 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	754 ug/kg	na/

*V/A idation/Assessment

532495

WAG 6 - Analytical Results

SWMU/AREA: 203

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	754 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	754 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	754 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	754 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	754 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	754 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	754 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	754 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	754 ug/kg	na/
Phenol	CH2F-SW846-8270	U	754 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	754 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	754 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	754 ug/kg	na/

Sample ID: 203003SA015

Station: 203-003 MEDIA: SO Depth = 11 to 14.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10500 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.98 mg/kg	na/
Barium	CORE-SW846-6010		107 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.53 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.22 mg/kg	na/
Calcium	CORE-SW846-6010		1640 mg/kg	na/
Chromium	CORE-SW846-6010		14.1 mg/kg	na/
Cobalt	CORE-SW846-6010		6.4 mg/kg	na/
Copper	CORE-SW846-6010		8.7 mg/kg	na/
Iron	CORE-SW846-6010		14100 mg/kg	na/
Lead	CORE-SW846-6010		9.1 mg/kg	na/
Magnesium	CORE-SW846-6010		1950 mg/kg	na/
Manganese	CORE-SW846-6010		422 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.032 mg/kg	na/
Nickel	CORE-SW846-6010		10.2 mg/kg	na/
Potassium	CORE-SW846-6010		267 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		503 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		24.8 mg/kg	na/
Zinc	CORE-SW846-6010		23.8 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.2 %	na/
Percent Solids	CORE-ASTM-D2216		82.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		16.1 pCi/g	na/
Alpha activity	CH2RF-DNT		8.192 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.4 pCi/g	na/
Beta activity	CORE-SW846-9310		25.1 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Beta activity	CH2RF-DNT		26.26 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.4 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		3.1 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	780 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	780 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	780 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	780 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	780 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	780 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	780	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	780	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	780	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	780	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	780	ug/kg	na/
Aniline	CH2F-SW846-8270	U	780	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	780	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	780	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	780	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	780	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	780	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	780	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	780	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	780	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	780	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	780	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	780	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	780	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	780	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	780	ug/kg	na/
Phenol	CH2F-SW846-8270	U	780	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	780	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	780	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	780	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	J	1.4	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	7.7	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.8	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	4	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 203

Sample ID: 203003SA030

Station: 203-003 **MEDIA: SO** **Depth = 28.5 to 32 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4050 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		5.08 mg/kg	na/
Barium	CORE-SW846-6010		37.4 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.3 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.15 mg/kg	na/
Calcium	CORE-SW846-6010		2110 mg/kg	na/
Chromium	CORE-SW846-6010		9.14 mg/kg	na/
Cobalt	CORE-SW846-6010		9.06 mg/kg	na/
Copper	CORE-SW846-6010	B	2.3 mg/kg	na/
Iron	CORE-SW846-6010		8810 mg/kg	na/
Lead	CORE-SW846-6010		8.3 mg/kg	na/
Magnesium	CORE-SW846-6010		265 mg/kg	na/
Manganese	CORE-SW846-6010		159 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.1 mg/kg	na/
Potassium	CORE-SW846-6010	B	65 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		297 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		15 mg/kg	na/
Zinc	CORE-SW846-6010		6.05 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.7 %	na/
Percent Solids	CORE-ASTM-D2216		90.3 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		9.9 pCi/g	na/
Alpha activity	CH2RF-DNT		13.99 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.95 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		4.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.2 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270		830 ug/kg	na/IN-LAB
Chrysene	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Fluorene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	6.4	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.1	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		4500	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 203004SA001

Station: 203-004 **MEDIA: SO** **Depth = 1.4 to 4 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7410	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.7	mg/kg	na/
Arsenic	CORE-SW846-7060		3.6	mg/kg	na/
Barium	CORE-SW846-6010		35.5	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.39	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		2400	mg/kg	na/
Chromium	CORE-SW846-6010		12	mg/kg	na/
Cobalt	CORE-SW846-6010		3.64	mg/kg	na/
Copper	CORE-SW846-6010		6.4	mg/kg	na/
Iron	CORE-SW846-6010		17500	mg/kg	na/
Lead	CORE-SW846-6010		9.2	mg/kg	na/
Magnesium	CORE-SW846-6010		888	mg/kg	na/
Manganese	CORE-SW846-6010		209	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.015	mg/kg	na/
Nickel	CORE-SW846-6010		9.3	mg/kg	na/
Potassium	CORE-SW846-6010		222	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		466	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		20.2	mg/kg	na/
Zinc	CORE-SW846-6010		22	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.1	%	na/
Percent Solids	CORE-ASTM-D2216		87.9	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		13	pCi/g	na/
Alpha activity	CH2RF-DNT		8.179	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.9	pCi/g	na/

*V/A = lation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: 203

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		19.05	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		7.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	740	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	740	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	740	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	740	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	740	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	740	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	740	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	740	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	740	ug/kg	na/
Aniline	CH2F-SW846-8270	U	740	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	740	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	740	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	740	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	740	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	740	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	740	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	740	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	740	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	740	ug/kg	na/
Phenol	CH2F-SW846-8270	U	740	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	740	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	740	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	740	ug/kg	na/

*V/A = Validation/Assessment

532499

532500

Sample ID: 203004SA030

Station: 203-004 MEDIA: SO Depth = 29 to 32.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		5180	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5	mg/kg	na/
Arsenic	CORE-SW846-7060		2.39	mg/kg	na/
Barium	CORE-SW846-6010		33.2	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.53	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		641	mg/kg	na/
Chromium	CORE-SW846-6010		24.1	mg/kg	na/
Cobalt	CORE-SW846-6010		12.1	mg/kg	na/
Copper	CORE-SW846-6010		2.9	mg/kg	na/
Iron	CORE-SW846-6010		18700	mg/kg	na/
Lead	CORE-SW846-6010		6.6	mg/kg	na/
Magnesium	CORE-SW846-6010		220	mg/kg	na/
Manganese	CORE-SW846-6010		158	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		5.3	mg/kg	na/
Potassium	CORE-SW846-6010	B	70	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		208	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mg/kg	na/
Vanadium	CORE-SW846-6010		29.2	mg/kg	na/
Zinc	CORE-SW846-6010		15.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		7.9	%	na/
Percent Solids	CORE-ASTM-D2216		92.1	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		9.6	pCi/g	na/
Alpha activity	CH2RF-DNT		9.252	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.2	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		4	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	720	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	720	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	720	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	720	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	720	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	720	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	720	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	720	ug/kg	na/
Anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Chrysene	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	720	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Fluorene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	720	ug/kg	na/

*V/A dation/Assessment

532501

WAG 6 - Analytical Results

SWMU/AREA: 203

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachloroethane	CORE-SW846-8270	U	720	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Isophorone	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	720	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	720	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	720	ug/kg	na/
Phenol	CORE-SW846-8270	U	720	ug/kg	na/
Pyrene	CORE-SW846-8270	U	720	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240		8.2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 203006SA015

Station: 203-006 MEDIA: SO Depth = 12.5 to 16.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12000	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		7.01	mg/kg	na/
Barium	CORE-SW846-6010		79.4	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.59	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1460	mg/kg	na/
Chromium	CORE-SW846-6010		15.7	mg/kg	na/
Cobalt	CORE-SW846-6010		6.9	mg/kg	na/
Copper	CORE-SW846-6010		8.7	mg/kg	na/
Iron	CORE-SW846-6010		16000	mg/kg	na/
Lead	CORE-SW846-6010		9	mg/kg	na/
Magnesium	CORE-SW846-6010		1530	mg/kg	na/
Manganese	CORE-SW846-6010		301	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.019	mg/kg	na/
Nickel	CORE-SW846-6010		9.7	mg/kg	na/
Potassium	CORE-SW846-6010	B	50	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		373	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		30.5	mg/kg	na/
Zinc	CORE-SW846-6010		23	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17.4	%	na/
Percent Solids	CORE-ASTM-D2216		82.6	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/

*V/A = Validation/Assessment

532502

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	J	7.9 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	J	7.9 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		4.829 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		31.33 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	807 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	807 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	807 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	807 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	807 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	807 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	807 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	807 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	807 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	807 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	807 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	807 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	807 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	807 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	807 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	807 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	807 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	807 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	807 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	807 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	807 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	807 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	807 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	807 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	807 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	807 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	807 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	807 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	807 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	807 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	807 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	807 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800 ug/kg	na/
Aniline	CH2F-SW846-8270	U	807 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	807 ug/kg	na/
Anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	807 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Benz(a)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	807 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	807 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	807 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	807 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	807 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	807 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	807 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	807 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	807 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	807 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	807 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	807 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	807 ug/kg	na/
Chrysene	CORE-SW846-8270	U	800 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	807 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	807 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	807 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	807 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	807 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	807 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	807 ug/kg	na/

*V/A: lation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: 203

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	807	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	807	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	807	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	807	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	807	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	807	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	807	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	807	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	807	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	807	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	807	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	807	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	807	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	807	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	807	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	807	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	807	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	807	ug/kg	na/
Phenol	CH2F-SW846-8270	U	807	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	807	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	807	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	807	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

532503

532504

Sample ID: 203007SA015

Station: 203-007 MEDIA: SO Depth = 10 to 14 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		11200	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		5.87	mg/kg	na/
Barium	CORE-SW846-6010		75	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.46	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1470	mg/kg	na/
Chromium	CORE-SW846-6010		13.4	mg/kg	na/
Cobalt	CORE-SW846-6010		3.5	mg/kg	na/
Copper	CORE-SW846-6010		7.2	mg/kg	na/
Iron	CORE-SW846-6010		12300	mg/kg	na/
Lead	CORE-SW846-6010		6.6	mg/kg	na/
Magnesium	CORE-SW846-6010		1440	mg/kg	na/
Manganese	CORE-SW846-6010		163	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		8.2	mg/kg	na/
Potassium	CORE-SW846-6010		166	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		312	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		25	mg/kg	na/
Zinc	CORE-SW846-6010		25	mg/kg	na/
PHYSC					
Moisture	CORE-SM-2540 G		15.9	%	na/
Percent Solids	CORE-SM-2540 G		84.1	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		14.66	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		19.5	pCi/g	na/
Americium-241	CORE-HASL 300		0.12	pCi/g	na/
Beta activity	CH2RF-DNT		37.72	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		27	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		2.5	pCi/g	na/
Thorium-230	CORE-HASL 300		1.4	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300		2	%	na/R-NORAD
Uranium-238	CORE-HASL 300		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	777	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	777	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	777	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	777	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	777	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	777	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	777	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	777	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	777	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	777	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	777	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	777	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	777	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	777	ug/kg	na/

*V/A = Validation/Assessment

532505

WAG 6 - Analytical Results

SWMU/AREA: 203

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	777	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	777	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	777	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	777	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Aniline	CH2F-SW846-8270	U	777	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	777	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	777	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	777	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	777	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	777	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	777	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	777	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	777	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	777	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	777	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	777	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	777	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	777	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	777	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	777	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	777	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	777	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	777	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	777	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	777	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	777	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	777	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	777	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	777	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	777	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	777	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	777	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	777	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	777	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	777	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	777	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	777	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	777	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	777	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	777	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	40	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	40	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	40	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	800	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	40	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	80	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	400	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	400	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	400	ug/kg	na/
Acetone	CORE-SW846-8240		1400	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	800	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	800	ug/kg	na/
Benzene	CORE-SW846-8240	U	40	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	40	ug/kg	na/
Bromoform	CORE-SW846-8240	U	40	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	80	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Carbon disulfide	CORE-SW846-8240	U	40 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	40 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	40 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	80 ug/kg	na/
Chloroform	CORE-SW846-8240	U	40 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	80 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	40 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	40 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	40 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	40 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	800 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	40 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	40 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	40 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	210 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	40 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	40 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
Styrene	CORE-SW846-8240	U	40 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	40 ug/kg	na/
Toluene	CORE-SW846-8240	U	40 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	40 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	400 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	80 ug/kg	na/

Sample ID: 203007SD015

Station: 203-007 MEDIA: SO Depth = 10 to 14 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		17400 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.22 mg/kg	na/
Barium	CORE-SW846-6010		118 mg/kg	na/
Beryllium	CORE-SW846-6010		0.7 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		4320 mg/kg	na/
Chromium	CORE-SW846-6010		20 mg/kg	na/
Cobalt	CORE-SW846-6010		6 mg/kg	na/
Copper	CORE-SW846-6010		11.5 mg/kg	na/
Iron	CORE-SW846-6010		20000 mg/kg	na/
Lead	CORE-SW846-6010		8.8 mg/kg	na/
Magnesium	CORE-SW846-6010		2070 mg/kg	na/
Manganese	CORE-SW846-6010		365 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		12.6 mg/kg	na/
Potassium	CORE-SW846-6010		461 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		372 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		34.4 mg/kg	na/
Zinc	CORE-SW846-6010		27.1 mg/kg	na/
PHYSC				
Moisture	CORE-SM-2540 G		16.1 %	na/
Percent Solids	CORE-SM-2540 G		83.9 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		27.1 pCi/g	na/
Alpha activity	CH2RF-DNT		13.69 pCi/g	na/
Americium-241	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		22.9 pCi/g	na/
Beta activity	CH2RF-DNT		34.98 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		2.4 pCi/g	na/
Thorium-230	CORE-HASL 300		1.4 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300		1.7 %	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: 203

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	40	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	40	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	40	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	800	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	40	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	80	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	400	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	400	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	400	ug/kg	na/
Acetone	CORE-SW846-8240		1400	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	800	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	800	ug/kg	na/
Benzene	CORE-SW846-8240	U	40	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	40	ug/kg	na/
Bromoform	CORE-SW846-8240	U	40	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	80	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	40	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	40	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	40	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	80	ug/kg	na/
Chloroform	CORE-SW846-8240	U	40	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	80	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	40	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	40	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	40	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	40	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	800	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	40	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	40	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	40	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	210	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	40	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	40	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	40	ug/kg	na/
Styrene	CORE-SW846-8240	U	40	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	40	ug/kg	na/
Toluene	CORE-SW846-8240	U	40	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	40	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	40	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	400	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	80	ug/kg	na/

*V/A = Validation/Assessment

532508

Sample ID: 203008SA015

Station: 203-008 MEDIA: SO Depth = 11 to 15 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		12800	mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	-/
Arsenic	CORE-SW846-7060		4.57	mg/kg	-/
Barium	CORE-SW846-6010		115	mg/kg	-/
Beryllium	CORE-SW846-6010		0.62	mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	-/
Calcium	CORE-SW846-6010		1450	mg/kg	-/
Chromium	CORE-SW846-6010		18.7	mg/kg	-/
Cobalt	CORE-SW846-6010		17.7	mg/kg	-/
Copper	CORE-SW846-6010		7.9	mg/kg	-/
Iron	CORE-SW846-6010		16500	mg/kg	-/
Lead	CORE-SW846-6010		13.1	mg/kg	-/
Magnesium	CORE-SW846-6010		1480	mg/kg	-/
Manganese	CORE-SW846-6010		887	mg/kg	-/
Mercury	CORE-SW846-7471	B	0.015	mg/kg	-/
Nickel	CORE-SW846-6010		11.7	mg/kg	-/
Potassium	CORE-SW846-6010		142	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	U	0.08	mg/kg	-/
Sodium	CORE-SW846-6010		372	mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		28.1	mg/kg	-/
Zinc	CORE-SW846-6010		18.4	mg/kg	-/
PHYSC					
Moisture	CORE-SM-2540 G		17	%	-/
Percent Solids	CORE-SM-2540 G		83	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1260	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	-/
RADS					
Alpha activity	CORE-SW846-9310		25.1	pCi/g	-/
Alpha activity	CH2RF-DNT		14.95	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		23.4	pCi/g	-/
Beta activity	CH2RF-DNT		12.95	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300		0.2	pCi/g	-/
Thorium-230	CORE-HASL 300		0.3	pCi/g	-/
Uranium	CORE-EPA-908.1		0.7	pCi/g	-/
Uranium-234	CORE-HASL 300		0.6	pCi/g	-/
Uranium-235	CORE-HASL 300		5.3	%	-/R-NORAD
Uranium-235	CORE-HASL 300		0.1	pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300		0.7	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	-/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	-/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	-/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	-/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	-/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	-/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	-/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	-/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	-/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	-/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	-/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	-/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	-/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	-/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	-/
Anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Chrysene	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	-/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Fluorene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	-/

*V/A dation/Assessment

532509

WAG 6 - Analytical Results

SWMU/AREA: 203

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Isophorone	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	-/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	-/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	-/
Phenol	CORE-SW846-8270	U	790	ug/kg	-/
Pyrene	CORE-SW846-8270	U	790	ug/kg	-/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	40	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	800	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	40	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	80	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	400	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	400	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	400	ug/kg	-/
Acetone	CORE-SW846-8240	U	800	ug/kg	-/
Acrolein	CORE-SW846-8240	U	800	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	800	ug/kg	-/
Benzene	CORE-SW846-8240	U	40	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	40	ug/kg	-/
Bromoform	CORE-SW846-8240	U	40	ug/kg	-/
Bromomethane	CORE-SW846-8240	U	80	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	40	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon tetrachloride	CORE-SW846-8240	U	40	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	40	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	80	ug/kg	-/
Chloroform	CORE-SW846-8240	U	40	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	80	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	40	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	40	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	40	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	40	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	800	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	40	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	40	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	40	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	210	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	40	ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	40	ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
Styrene	CORE-SW846-8240	U	40	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	40	ug/kg	-/
Toluene	CORE-SW846-8240	U	40	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40	ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	40	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	400	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	80	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 203001WP040

Station: 203-001 **MEDIA: WG** **Depth = 31 to 41 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		28.92	pCi/L	na/
Beta activity	CH2RF-DNT		671.7	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	J	1.6	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	3.4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		22	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

*V/A = Validation/Assessment

532510

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 203005WA015														
Station: 203-005	**MEDIA: WG**		**Depth = 14 to 14 feet**											
RADS														
Alpha activity	CH2RF-DNT		13.84	pCi/L	na/U-RAD									
Beta activity	CH2RF-DNT		85.4	pCi/L	na/U-RAD									
VOA														
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/									
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/									
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/									
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/									
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/									

*V/A: lation/Assessment

Data Set
Existing Monitoring Wells

532511

532512

WAG 6 - Field Data Results

SWMU/AREA: Existing Monitoring Wells

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 040011WA060			
Station: MW178	**MEDIA: WG**	**Depth = 70 to 70 feet**	
Conductivity	468	umho/cm	na/
pH	6.04	Std Unit	na/
Temperature	12.31	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 047012WA060			
Station: MW175	**MEDIA: WG**	**Depth = 60 to 61 feet**	
Conductivity	617	umho/cm	na/
Dissolved Oxygen	52	mg/L	na/
pH	5.95	Std Unit	na/
Temperature	20.24	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes

*V/A = Validation/Assessment

532513

WAG 6 - Analytical Results

SWMU/AREA: Existing Monitoring Wells

Sample ID: 011009WA100

Station: MW155 **MEDIA: WG** **Depth = 100 to 100 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	BWLVA-SW846-9010	U	0.006	mg/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		0.813	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.306	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0003	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		35.6	mg/L	na/
Chromium	BWLVA-SW846-6010		0.035	mg/L	na/
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		1.75	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		14.6	mg/L	na/
Manganese	BWLVA-SW846-6010		0.018	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X	0.064	mg/L	na/
Potassium	BWLVA-SW846-6010		3.38	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		36.7	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	J	0.005	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.018	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.01	%	na/
RADS					
Alpha activity	BWLVA-SW846-9310		1.53	pCi/L	na/
Alpha activity	CH2RF-DNT		6.123	pCi/L	na/
Americium-241	BWLVA-DNT		0.07	pCi/L	na/U-RAD
Beta activity	BWLVA-SW846-9310		310	pCi/L	na/
Beta activity	CH2RF-DNT		828.1	pCi/L	na/
Cesium-137	BWLVA-HASL 300		12.9	pCi/L	na/
Neptunium-237	BWLVA-DNT	B	3.69	pCi/L	na/
Plutonium-239	BWLVA-DNT		0	pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT		616	pCi/L	na/
Thorium-230	BWLVA-DNT		0.24	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium-234	BWLVA-DNT		0.15	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT	U	13.5	%	na/R-NORAD
Uranium-235	BWLVA-DNT		0.01	pCi/L	na/U-RAD
Uranium-238	BWLVA-DNT		0.01	pCi/L	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/
Phenol	BWLVA-SW846-8270	U	10	ug/L	na/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/

*V/A = Validation/Assessment

532514

WAG 6 - Analytical Results

SWMU/AREA: Existing Monitoring Wells

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260		13 ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260		13 ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260		13 ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260		13 ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260		13 ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	J	24 ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260		13 ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260		13 ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260		13 ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260		13 ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260		13 ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260		13 ug/L	na/
2-Butanone	BWLVA-SW846-8260		25 ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260		13 ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260		25 ug/L	na/
2-Hexanone	BWLVA-SW846-8260		25 ug/L	na/
2-Propanol	BWLVA-SW846-8260		140 ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260		25 ug/L	na/
Acetone	BWLVA-SW846-8260		25 ug/L	na/
Acrolein	BWLVA-SW846-8260		130 ug/L	na/
Acrylonitrile	BWLVA-SW846-8260		130 ug/L	na/
Benzene	BWLVA-SW846-8260		13 ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260		13 ug/L	na/
Bromoform	BWLVA-SW846-8260		13 ug/L	na/
Bromomethane	BWLVA-SW846-8260		25 ug/L	na/
Carbon disulfide	BWLVA-SW846-8260		13 ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260		13 ug/L	na/
Chlorobenzene	BWLVA-SW846-8260		13 ug/L	na/
Chloroethane	BWLVA-SW846-8260		25 ug/L	na/
Chloroform	BWLVA-SW846-8260		2 ug/L	na/
Chloromethane	BWLVA-SW846-8260		25 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260		4 ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260		13 ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260		13 ug/L	na/
Dibromomethane	BWLVA-SW846-8260		13 ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260		13 ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260		13 ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260		250 ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260		13 ug/L	na/
Ethylbenzene	BWLVA-SW846-8260		13 ug/L	na/
Iodomethane	BWLVA-SW846-8260		13 ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260		13 ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260		13 ug/L	na/
Methylene chloride	BWLVA-SW846-8260		13 ug/L	na/
Styrene	BWLVA-SW846-8260		13 ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260	D	27 ug/L	na/
Toluene	BWLVA-SW846-8260		13 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	2.9 ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260		13 ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260		13 ug/L	na/
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260		13 ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	410 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		524 ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260		13 ug/L	na/
Vinyl acetate	BWLVA-SW846-8260		13 ug/L	na/
Vinyl chloride	BWLVA-SW846-8260		5 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Sample ID: 011010WA070

Station: MW156 **MEDIA: WG** **Depth = 70 to 70 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	BWLVA-SW846-9010	U	0.006 mg/L	na/
METAL				
Aluminum	BWLVA-SW846-6010		0.1 mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028 mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001 mg/L	na/
Barium	BWLVA-SW846-6010		0.1 mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002 mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003 mg/L	na/
Calcium	BWLVA-SW846-6010		26.2 mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.019 mg/L	na/
Cobalt	BWLVA-SW846-6010		0.026 mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01 mg/L	na/
Iron	BWLVA-SW846-6010		4.34 mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001 mg/L	na/
Magnesium	BWLVA-SW846-6010		9.84 mg/L	na/
Manganese	BWLVA-SW846-6010		7.75 mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002 mg/L	na/
Nickel	BWLVA-SW846-6010		0.013 mg/L	na/
Potassium	BWLVA-SW846-6010		1.38 mg/L	na/
Selenium	BWLVA-SW846-7740		0.002 mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006 mg/L	na/R-C
Sodium	BWLVA-SW846-6010		58.7 mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005 mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004 mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009 mg/L	na/
METAL-D				
Aluminum	BWLVA-SW846-6010	U	0.017 mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027 mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001 mg/L	na/
Barium	BWLVA-SW846-6010		0.103 mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002 mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003 mg/L	na/
Calcium	BWLVA-SW846-6010		26.3 mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006 mg/L	na/
Cobalt	BWLVA-SW846-6010		0.023 mg/L	na/

*V/A dation/Assessment

532515

WAG 6 - Analytical Results

SWMU/AREA: Existing Monitoring Wells

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010		4.05	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		9.96	mg/L	na/
Manganese	BWLVA-SW846-6010		8.13	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		1.52	mg/L	na/
Selenium	BWLVA-SW846-7740		0.002	mg/L	na/
Silver	BWLVA-SW846-6010	J	0.006	mg/L	na/R-C
Sodium	BWLVA-SW846-6010		59.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.006	%	na/
RADS					
Alpha activity	CH2RF-DNT		1.349	pCi/L	na/U-RAD
Alpha activity	BWLVA-SW846-9310		1.43	pCi/L	na/
Americium-241	BWLVA-DNT		0.02	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		3.747	pCi/L	na/U-RAD
Beta activity	BWLVA-SW846-9310		3.6	pCi/L	na/
Cesium-137	BWLVA-HASL 300		11.1	pCi/L	na/
Neptunium-237	BWLVA-DNT	B	14.4	pCi/L	na/
Plutonium-239	BWLVA-DNT		0.09	pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT		-5.2	pCi/L	na/U-RAD
Thorium-230	BWLVA-DNT		0.07	pCi/L	na/U-RAD
Uranium	BWLVA-DNT		0.29	ug/L	na/
Uranium	BWLVA-DNT		0.25	ug/L	na/
Uranium-234	BWLVA-DNT		0.09	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT	U	3.02	%	na/R-NORAD
Uranium-235	BWLVA-DNT		-0.01	pCi/L	na/U-RAD
Uranium-238	BWLVA-DNT		0.05	pCi/L	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/
Phenol	BWLVA-SW846-8270	U	10	ug/L	na/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260		13000	ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260		13000	ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260		13000	ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260		13000	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260		13000	ug/L	na/

*V/A = Validation/Assessment

532516

WAG 6 - Analytical Results

SWMU/AREA: Existing Monitoring Wells

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
2-Butanone	BWLVA-SW846-8260		25000	ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260		13000	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260		25000	ug/L	na/
2-Hexanone	BWLVA-SW846-8260		25000	ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260		25000	ug/L	na/
Acetone	BWLVA-SW846-8260		25000	ug/L	na/
Acrolein	BWLVA-SW846-8260		1E+05	ug/L	na/
Acrylonitrile	BWLVA-SW846-8260		1E+05	ug/L	na/
Benzene	BWLVA-SW846-8260		13000	ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260		13000	ug/L	na/
Bromoform	BWLVA-SW846-8260		13000	ug/L	na/
Bromomethane	BWLVA-SW846-8260		25000	ug/L	na/
Carbon disulfide	BWLVA-SW846-8260		13000	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260		13000	ug/L	na/
Chlorobenzene	BWLVA-SW846-8260		13000	ug/L	na/
Chloroethane	BWLVA-SW846-8260		25000	ug/L	na/
Chloroform	BWLVA-SW846-8260		13000	ug/L	na/
Chloromethane	BWLVA-SW846-8260		25000	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260		13000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260		13000	ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260		13000	ug/L	na/
Dibromomethane	BWLVA-SW846-8260		13000	ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260		13000	ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260		13000	ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260		3E+05	ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260		13000	ug/L	na/
Ethylbenzene	BWLVA-SW846-8260		13000	ug/L	na/
Iodomethane	BWLVA-SW846-8260		13000	ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260		13000	ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260		13000	ug/L	na/
Methylene chloride	BWLVA-SW846-8260		13000	ug/L	na/
Styrene	BWLVA-SW846-8260		13000	ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260		13000	ug/L	na/
Toluene	BWLVA-SW846-8260		13000	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260		13000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	1200	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260		13000	ug/L	na/
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260		13000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		1E+05	ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	3E+05	ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260		13000	ug/L	na/
Vinyl acetate	BWLVA-SW846-8260		13000	ug/L	na/
Vinyl chloride	BWLVA-SW846-8260		5000	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

Sample ID: 011011WA040

Station: MW157 **MEDIA: WG** **Depth = 35 to 40 feet**

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	BWLVA-SW846-9010	U	0.006	mg/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		12.8	mg/L	na/
Antimony	BWLVA-SW846-6010	J	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.076	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0006	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		19.1	mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.014	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.002	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		5.43	mg/L	na/
Lead	BWLVA-SW846-7420	J	0.004	mg/L	na/
Magnesium	BWLVA-SW846-6010		7.27	mg/L	na/
Manganese	BWLVA-SW846-6010		0.037	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.020	mg/L	na/
Potassium	BWLVA-SW846-6010		2.95	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		58.8	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	J	0.019	mg/L	na/
Zinc	BWLVA-SW846-6010		0.048	mg/L	na/
RADS					
Alpha activity	CH2RF-DNT		2.338	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		57.68	pCi/L	na/
Uranium	BWLVA-DNT		0.28	ug/L	na/
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: Existing Monitoring Wells

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270		1	ug/L	na/IN-LAB
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/
Phenol	BWLVA-SW846-8270	U	10	ug/L	na/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260		13000	ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260		13000	ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260		13000	ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260		13000	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260		13000	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260		13000	ug/L	na/
2-Butanone	BWLVA-SW846-8260		25000	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chloro-1,3-butadiene	BWLVA-SW846-8260		13000	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260		25000	ug/L	na/
2-Hexanone	BWLVA-SW846-8260		25000	ug/L	na/
2-Propanol	BWLVA-SW846-8260		1E+05	ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260		25000	ug/L	na/
Acetone	BWLVA-SW846-8260		25000	ug/L	na/
Acrolein	BWLVA-SW846-8260		1E+05	ug/L	na/
Acrylonitrile	BWLVA-SW846-8260		1E+05	ug/L	na/
Benzene	BWLVA-SW846-8260		13000	ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260		13000	ug/L	na/
Bromoform	BWLVA-SW846-8260		13000	ug/L	na/
Bromomethane	BWLVA-SW846-8260		25000	ug/L	na/
Carbon disulfide	BWLVA-SW846-8260		13000	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260		13000	ug/L	na/
Chlorobenzene	BWLVA-SW846-8260		13000	ug/L	na/
Chloroethane	BWLVA-SW846-8260		25000	ug/L	na/
Chloroform	BWLVA-SW846-8260		13000	ug/L	na/
Chloromethane	BWLVA-SW846-8260		25000	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260		13000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260		13000	ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260		13000	ug/L	na/
Dibromomethane	BWLVA-SW846-8260		13000	ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260		13000	ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260		13000	ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260		3E+05	ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260		13000	ug/L	na/
Ethylbenzene	BWLVA-SW846-8260		13000	ug/L	na/
Iodomethane	BWLVA-SW846-8260		13000	ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260		13000	ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260		13000	ug/L	na/
Methylene chloride	BWLVA-SW846-8260		13000	ug/L	na/
Styrene	BWLVA-SW846-8260		13000	ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260		13000	ug/L	na/
Toluene	BWLVA-SW846-8260		13000	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260		13000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260		13000	ug/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260		13000	ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	4E+05	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		4E+05	ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260		13000	ug/L	na/
Vinyl acetate	BWLVA-SW846-8260		13000	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/
Vinyl chloride	BWLVA-SW846-8260		5000	ug/L	na/

Sample ID: 040011WA060

Station: MW178 **MEDIA: WG** **Depth = 70 to 70 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	BWLVA-SW846-9010	U	0.006	mg/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		0.486	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	J	0.002	mg/L	na/R-C
Barium	BWLVA-SW846-6010		0.056	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.001	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		22.8	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010	J	0.068	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		9.11	mg/L	na/
Manganese	BWLVA-SW846-6010		0.012	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.014	mg/L	na/
Potassium	BWLVA-SW846-6010		0.957	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		58.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010		0.43	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/
Arsenic	BWLVA-SW846-7060	J	0.003	mg/L	na/R-C
Barium	BWLVA-SW846-6010		0.058	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.001	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		22.9	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		8.99	mg/L	na/
Manganese	BWLVA-SW846-6010	J	0.005	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		1.19	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		57.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.368	pCi/L	na/
Alpha activity	BWLVA-SW846-9310		0.16	pCi/L	na/U-RAD
Americium-241	BWLVA-DNT		0.01	pCi/L	na/U-RAD
Beta activity	BWLVA-SW846-9310		178	pCi/L	na/
Beta activity	CH2RF-DNT		522.5	pCi/L	na/
Cesium-137	BWLVA-HASL 300		1.01	pCi/L	na/U-RAD
Neptunium-237	BWLVA-DNT	B	2.33	pCi/L	na/
Plutonium-239	BWLVA-DNT		0.02	pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT		442	pCi/L	na/
Thorium-230	BWLVA-DNT		0.19	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium-234	BWLVA-DNT		0.03	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT		0.02	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT	U	13.5	%	na/R-NORAD
Uranium-238	BWLVA-DNT		0.02	pCi/L	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: Existing Monitoring Wells

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/
Phenol	BWLVA-SW846-8270	U	10	ug/L	na/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260		130	ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260		130	ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260		130	ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260		130	ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260		130	ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260		130	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260		130	ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260		130	ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260		130	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260		130	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260		130	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Butanone	BWLVA-SW846-8260		250	ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260		130	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260		250	ug/L	na/
2-Hexanone	BWLVA-SW846-8260		250	ug/L	na/
2-Propanol	BWLVA-SW846-8260		1400	ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260		250	ug/L	na/
Acetone	BWLVA-SW846-8260		250	ug/L	na/
Acrolein	BWLVA-SW846-8260		1300	ug/L	na/
Acrylonitrile	BWLVA-SW846-8260		1300	ug/L	na/
Benzene	BWLVA-SW846-8260		130	ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260		130	ug/L	na/
Bromoform	BWLVA-SW846-8260		130	ug/L	na/
Bromomethane	BWLVA-SW846-8260		250	ug/L	na/
Carbon disulfide	BWLVA-SW846-8260		130	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260		130	ug/L	na/
Chlorobenzene	BWLVA-SW846-8260		130	ug/L	na/
Chloroethane	BWLVA-SW846-8260		250	ug/L	na/
Chloroform	BWLVA-SW846-8260		130	ug/L	na/
Chloromethane	BWLVA-SW846-8260		250	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260		130	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260		130	ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260		130	ug/L	na/
Dibromomethane	BWLVA-SW846-8260		130	ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260		130	ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260		130	ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260		2500	ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260		130	ug/L	na/
Ethylbenzene	BWLVA-SW846-8260		130	ug/L	na/
Iodomethane	BWLVA-SW846-8260		130	ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260		130	ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260		130	ug/L	na/
Methylene chloride	BWLVA-SW846-8260		130	ug/L	na/
Styrene	BWLVA-SW846-8260		130	ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260		130	ug/L	na/
Toluene	BWLVA-SW846-8260		130	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260		130	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/

*V/A = Validation/Assessment

5325519

532520

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
trans-1,3-Dichloropropene	BWLVA-SW846-8260		130	ug/L	na/
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260		130	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		11363	ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	3500	ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260		130	ug/L	na/
Vinyl acetate	BWLVA-SW846-8260		130	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/
Vinyl chloride	BWLVA-SW846-8260		50	ug/L	na/

Sample ID: 047012WA060

Station: MW175 **MEDIA: WG** **Depth = 60 to 61 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	BWLVA-SW846-9010	U	0.006	mg/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		0.315	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.356	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	D	0.0006	mg/L	na/
Calcium	BWLVA-SW846-6010		43.2	mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.017	mg/L	na/
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.718	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		16.6	mg/L	na/
Manganese	BWLVA-SW846-6010		0.008	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.01	mg/L	na/R-C
Potassium	BWLVA-SW846-6010		2.27	mg/L	na/
Selenium	BWLVA-SW846-7740		0.007	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		56	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/R-C
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.34	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130		0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		41.1	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010	U	0.017	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		15.9	mg/L	na/
Manganese	BWLVA-SW846-6010		0.011	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.013	mg/L	na/R-C
Potassium	BWLVA-SW846-6010		2.11	mg/L	na/
Selenium	BWLVA-SW846-7740		0.007	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		54	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.011	mg/L	na/R-C
RADS					
Alpha activity	CH2RF-DNT		4.445	pCi/L	na/U-RAD
Alpha activity	BWLVA-SW846-9310		1.64	pCi/L	na/U-RAD
Americium-241	BWLVA-DNT	U	0.23	pCi/L	na/U-RAD
Beta activity	BWLVA-SW846-9310		270	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		639.1	pCi/L	na/
Cesium-137	BWLVA-HASL 300	U	0.48	pCi/L	na/U-RAD
Neptunium-237	BWLVA-DNT		2.04	pCi/L	na/U-RAD
Plutonium-239	BWLVA-DNT	U	-0.01	pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT		824	pCi/L	na/U-RAD
Thorium-230	BWLVA-DNT	U	0.06	pCi/L	na/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium-234	BWLVA-DNT	U	0.05	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT	U	0	pCi/L	na/U-RAD
Uranium-238	BWLVA-DNT	U	-0.01	pCi/L	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/

*V/A: dation/Assessment

532521

WAG 6 - Analytical Results

SWMU/AREA: Existing Monitoring Wells

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroisopropyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/
Phenol	BWLVA-SW846-8270	U	10	ug/L	na/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260		500	ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260		500	ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260		500	ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260		500	ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260		500	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260		500	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260		500	ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260		500	ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260		500	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260		500	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260		500	ug/L	na/
2-Butanone	BWLVA-SW846-8260		1000	ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260		500	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260		1000	ug/L	na/
2-Hexanone	BWLVA-SW846-8260		1000	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Propanol	BWLVA-SW846-8260		5400	ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260		1000	ug/L	na/
Acetone	BWLVA-SW846-8260		1000	ug/L	na/
Acrolein	BWLVA-SW846-8260		5000	ug/L	na/
Acrylonitrile	BWLVA-SW846-8260		5000	ug/L	na/
Benzene	BWLVA-SW846-8260		500	ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260		500	ug/L	na/
Bromoform	BWLVA-SW846-8260		500	ug/L	na/
Bromomethane	BWLVA-SW846-8260		1000	ug/L	na/
Carbon disulfide	BWLVA-SW846-8260		500	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260		120	ug/L	na/
Chlorobenzene	BWLVA-SW846-8260		500	ug/L	na/
Chloroethane	BWLVA-SW846-8260		1000	ug/L	na/
Chloroform	BWLVA-SW846-8260		500	ug/L	na/
Chloromethane	BWLVA-SW846-8260		1000	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260		220	ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260		500	ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260		500	ug/L	na/
Dibromomethane	BWLVA-SW846-8260		500	ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260		500	ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260		500	ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260		10000	ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260		500	ug/L	na/
Ethylbenzene	BWLVA-SW846-8260		500	ug/L	na/
Iodomethane	BWLVA-SW846-8260		500	ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260		500	ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260		500	ug/L	na/
Methylene chloride	BWLVA-SW846-8260		500	ug/L	na/
Styrene	BWLVA-SW846-8260		500	ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260		500	ug/L	na/
Toluene	BWLVA-SW846-8260		500	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260		500	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260		500	ug/L	na/
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260		500	ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	15000	ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260		500	ug/L	na/
Vinyl acetate	BWLVA-SW846-8260		500	ug/L	na/
Vinyl chloride	BWLVA-SW846-8260		200	ug/L	na/

*V/A = Validation/Assessment

532522

WAG 6 - Analytical Results

SWMU/AREA: Existing Monitoring Wells

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes

*V/A : dation/Assessment

Data Set
C-400 Area

532523

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400009GA015				
Station: 400-009	**MEDIA: AG**		**Depth = 8 to 10 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400016GA017				
Station: 400-016	**MEDIA: AG**		**Depth = 15 to 17 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400019GA008				
Station: 400-019	**MEDIA: AG**		**Depth = 14 to 16 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

532525

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400020GA008				
Station: 400-020	MEDIA: AG		Depth = 14 to 16 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400030GA017				
Station: 400-030	MEDIA: AG		Depth = 8 to 10 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400037GA017				
Station: 400-037	MEDIA: AG		Depth = 4 to 6 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

532526

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400054GA017				
Station: 400-054	**MEDIA: AG**		**Depth = 8 to 10 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400056GA017				
Station: 400-056	**MEDIA: AG**		**Depth = 6 to 8 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400058GA017				
Station: 400-058	**MEDIA: AG**		**Depth = 6 to 8 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

532527

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400059GA017				
Station: 400-059	MEDIA: AG		Depth = 8 to 10 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400059GD017				
Station: 400-059	MEDIA: AG		Depth = 8 to 10 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400061GA017				
Station: 400-061	MEDIA: AG		Depth = 8 to 10 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A idation/Assessment

532528

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400062GA017				
Station: 400-062	MEDIA: AG		Depth = 10.5 to 11 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400063GA017				
Station: 400-063	MEDIA: AG		Depth = 10 to 11 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400064GA017				
Station: 400-064	MEDIA: AG		Depth = 7 to 9 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

532529

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400065GA017

Station: 400-065 MEDIA: AG Depth = 6.5 to 8.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 400066GA017

Station: 400-066 MEDIA: AG Depth = 11 to 13 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 400067GA017

Station: 400-067 MEDIA: AG Depth = 6 to 8 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		49.5 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		43.2 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

532530

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400068GA017				
Station: 400-068	**MEDIA: AG**		**Depth = 11 to 13 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400069GA017				
Station: 400-069	**MEDIA: AG**		**Depth = 11 to 13 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400069GD017				
Station: 400-069	**MEDIA: AG**		**Depth = 11 to 13 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

532531

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400070GA017				
Station: 400-070	MEDIA: AG		Depth = 12 to 14 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400071GA017				
Station: 400-071	MEDIA: AG		Depth = 9 to 11 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400072GA017				
Station: 400-072	MEDIA: AG		Depth = 11 to 13 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A idation/Assessment

532532

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400073GA017				
Station: 400-073	**MEDIA: AG**		**Depth = 11 to 13 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400074GA017				
Station: 400-074	**MEDIA: AG**		**Depth = 14 to 18 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400076GA017				
Station: 400-076	**MEDIA: AG**		**Depth = 12 to 14 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

532533

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400077GA017				
Station: 400-077	MEDIA: AG		Depth = 8 to 10 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400080GA017				
Station: 400-080	MEDIA: AG		Depth = 3 to 5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400081GA017				
Station: 400-081	MEDIA: AG		Depth = 4 to 6 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A :dation/Assessment

532534

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400083GA017				
Station: 400-083	MEDIA: AG	Depth = 2.5 to 4.5 feet		
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400084GA017				
Station: 400-084	MEDIA: AG	Depth = 8 to 10 feet		
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400085GA017				
Station: 400-085	MEDIA: AG	Depth = 11.5 to 13.5 feet		
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400087GA017

Station: 400-087 MEDIA: AG Depth = 2 to 4 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		2.4 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 400088GA017

Station: 400-088 MEDIA: AG Depth = 4 to 6 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		9.9 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		16.6 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 400089GA017

Station: 400-089 MEDIA: AG Depth = 4 to 6 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400089GD017				
Station: 400-089	**MEDIA: AG**		**Depth = 4 to 6 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400091GA017				
Station: 400-091	**MEDIA: AG**		**Depth = 6 to 8 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		2.3 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		7.9 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		20.9 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400092GA017				
Station: 400-092	**MEDIA: AG**		**Depth = 14 to 16 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400094GA017				
Station: 400-094	MEDIA: AG		Depth = 9.5 to 11.5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400095GA017				
Station: 400-095	MEDIA: AG		Depth = 6 to 8 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400098GA017				
Station: 400-098	MEDIA: AG		Depth = 9 to 11 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400099GA017				
Station: 400-099	MEDIA: AG		Depth = 9 to 13 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400099GD017				
Station: 400-099	MEDIA: AG		Depth = 9 to 13 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400100GA017				
Station: 400-100	MEDIA: AG		Depth = 7 to 8 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400101GA017				
Station: 400-101	MEDIA: AG		Depth = 5 to 7 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400103GA017				
Station: 400-103	MEDIA: AG		Depth = 7 to 9 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400104GA017				
Station: 400-104	MEDIA: AG		Depth = 9 to 11 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400105GA017				
Station: 400-105	**MEDIA: AG**		**Depth = 5 to 7 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400106GA017				
Station: 400-106	**MEDIA: AG**		**Depth = 11 to 13 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400107GA017				
Station: 400-107	**MEDIA: AG**		**Depth = 4 to 6 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400108GA017				
Station: 400-108	**MEDIA: AG**		**Depth = 2 to 4 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400109GA017				
Station: 400-109	**MEDIA: AG**		**Depth = 7 to 9 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400109GD017				
Station: 400-109	**MEDIA: AG**		**Depth = 7 to 9 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400111GA017				
Station: 400-111	**MEDIA: AG**		**Depth = 8 to 10 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400113GA017				
Station: 400-113	**MEDIA: AG**		**Depth = 11 to 13 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400114GA017				
Station: 400-114	**MEDIA: AG**		**Depth = 4 to 6 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

SWMU/AREA: C-400

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400115GA017				
Station: 400-115	MEDIA: AG		Depth = 12 to 14 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400116GA017				
Station: 400-116	MEDIA: AG		Depth = 6 to 8 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400117GA017				
Station: 400-117	MEDIA: AG		Depth = 5 to 7 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A : 'dation/Assessment

532544

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400119GA015				
Station: 400-119	**MEDIA: AG**		**Depth = 7 to 9 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400120GA015				
Station: 400-120	**MEDIA: AG**		**Depth = 9 to 11 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400122GA015				
Station: 400-122	**MEDIA: AG**		**Depth = 5 to 7 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400123GA015				
Station: 400-123	MEDIA: AG		Depth = 1 to 3 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400124GA015				
Station: 400-124	MEDIA: AG		Depth = 1.5 to 3.5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400126GA015				
Station: 400-126	MEDIA: AG		Depth = 8 to 10 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400129GA015				
Station: 400-129	**MEDIA: AG**		**Depth = 4 to 6 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400130GA015				
Station: 400-130	**MEDIA: AG**		**Depth = 11 to 13 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400131GA015				
Station: 400-131	**MEDIA: AG**		**Depth = 4.5 to 6.5 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400132GA015				
Station: 400-132	**MEDIA: AG**		**Depth = 12 to 14 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400134GA015				
Station: 400-134	**MEDIA: AG**		**Depth = 10 to 12 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400137GA015				
Station: 400-137	**MEDIA: AG**		**Depth = 3 to 5 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400138GA015				
Station: 400-138	**MEDIA: AG**		**Depth = 11 to 13 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400139GA015				
Station: 400-139	**MEDIA: AG**		**Depth = 14 to 16 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400140GA015				
Station: 400-140	**MEDIA: AG**		**Depth = 9 to 11 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400141GA015				
Station: 400-141	**MEDIA: AG**		**Depth = 7 to 9 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400141GD015				
Station: 400-141	**MEDIA: AG**		**Depth = 7 to 9 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400142GA015				
Station: 400-142	**MEDIA: AG**		**Depth = 5 to 7 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	20 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	20 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		439.1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		1678 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	20 ug/L	na/

*V/A: dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400143GA015				
Station: 400-143	**MEDIA: AG**		**Depth = 5 to 7 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		4.9 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		4.9 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400144GA015				
Station: 400-144	**MEDIA: AG**		**Depth = 12 to 14 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400145GA015				
Station: 400-145	**MEDIA: AG**		**Depth = 34 to 36 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400146GA015				
Station: 400-146	MEDIA: AG	Depth = 11.5 to 13.5 feet		
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400147GA015				
Station: 400-147	MEDIA: AG	Depth = 10 to 12 feet		
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400148GA015				
Station: 400-148	MEDIA: AG	Depth = 7 to 9 feet		
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400149GA015				
Station: 400-149	**MEDIA: AG**		**Depth = 8 to 10 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400153GA015				
Station: 400-153	**MEDIA: AG**		**Depth = 15 to 17 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400155GA017				
Station: 400-155	**MEDIA: AG**		**Depth = 2 to 4 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400156GA015				
Station: 400-156	MEDIA: AG		Depth = 2 to 4 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400157GA015				
Station: 400-157	MEDIA: AG		Depth = 4 to 6 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400158GA015				
Station: 400-158	MEDIA: AG		Depth = 10 to 12 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400159GA015				
Station: 400-159	**MEDIA: AG**		**Depth = 6 to 8 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400160GA015				
Station: 400-160	**MEDIA: AG**		**Depth = 12 to 14 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400161GA015				
Station: 400-161	**MEDIA: AG**		**Depth = 7 to 9 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400161GD015				
Station: 400-161	**MEDIA: AG**		**Depth = 7 to 9 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400162GA015				
Station: 400-162	**MEDIA: AG**		**Depth = 6 to 8 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400163GA015				
Station: 400-163	**MEDIA: AG**		**Depth = 7 to 9 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		4.6 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A 'dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400165GA015				
Station: 400-165	**MEDIA: AG**		**Depth = 8 to 10 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400167GA015				
Station: 400-167	**MEDIA: AG**		**Depth = 8 to 10 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400169GA015				
Station: 400-169	**MEDIA: AG**		**Depth = 8 to 10 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400170GA015				
Station: 400-170	**MEDIA: AG**		**Depth = 8 to 10 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400171GA015				
Station: 400-171	**MEDIA: AG**		**Depth = 6 to 8 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400172GA015				
Station: 400-172	**MEDIA: AG**		**Depth = 4 to 6 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A :dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400173GA015				
Station: 400-173	**MEDIA: AG**		**Depth = 7 to 9 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400176GA015				
Station: 400-176	**MEDIA: AG**		**Depth = 6 to 8 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		1.8 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		1.4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		2.8 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400177GA015				
Station: 400-177	**MEDIA: AG**		**Depth = 12 to 16 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400178GA015				
Station: 400-178	**MEDIA: AG**		**Depth = 5 to 7 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400181GA015				
Station: 400-181	**MEDIA: AG**		**Depth = 10 to 11 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400181GD015				
Station: 400-181	**MEDIA: AG**		**Depth = 10 to 11 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400183GA015				
Station: 400-183	**MEDIA: AG**		**Depth = 5 to 7 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400186GA015				
Station: 400-186	**MEDIA: AG**		**Depth = 3.5 to 5.5 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400187GA015				
Station: 400-187	**MEDIA: AG**		**Depth = 6 to 8 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400188GA015				
Station: 400-188	MEDIA: AG		Depth = 3 to 5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400190GA015				
Station: 400-190	MEDIA: AG		Depth = 3 to 5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400191GA015				
Station: 400-191	MEDIA: AG		Depth = 6 to 8 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400192GA015				
Station: 400-192	**MEDIA: AG**		**Depth = 12 to 14 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400193GA015				
Station: 400-193	**MEDIA: AG**		**Depth = 5 to 7 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400194GA015				
Station: 400-194	**MEDIA: AG**		**Depth = 12 to 14 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400195GA015				
Station: 400-195	MEDIA: AG		Depth = 5.5 to 7.5 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400197GA015				
Station: 400-197	MEDIA: AG		Depth = 5 to 7 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400198GA017				
Station: 400-198	MEDIA: AG		Depth = 10 to 11 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400001SA001

Station: 400-001 **MEDIA: SO** **Depth = 0.5 to 1.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	=/
METAL				
Aluminum	CORE-SW846-6010		14500 mg/kg	=/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	=/
Arsenic	CORE-SW846-7060		4.46 mg/kg	=/
Barium	CORE-SW846-6010		102 mg/kg	=/
Beryllium	CORE-SW846-6010		0.68 mg/kg	=/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	=/
Calcium	CORE-SW846-6010		3610 mg/kg	=/
Chromium	CORE-SW846-6010		18.1 mg/kg	=/
Cobalt	CORE-SW846-6010		5.61 mg/kg	=/
Copper	CORE-SW846-6010		10.9 mg/kg	=/
Iron	CORE-SW846-6010		20500 mg/kg	=/
Lead	CORE-SW846-6010		10.5 mg/kg	=/
Magnesium	CORE-SW846-6010		1490 mg/kg	=/
Manganese	CORE-SW846-6010		519 mg/kg	=/
Mercury	CORE-SW846-7471	B	0.016 mg/kg	=/
Nickel	CORE-SW846-6010		10.6 mg/kg	=/
Potassium	CORE-SW846-6010		282 mg/kg	=/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	=/
Silver	CORE-SW846-6010	U	0.08 mg/kg	=/
Sodium	CORE-SW846-6010		787 mg/kg	=/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	=/
Vanadium	CORE-SW846-6010		32 mg/kg	=/
Zinc	CORE-SW846-6010		34.2 mg/kg	=/
PHYSC				
Moisture	CORE-ASTM-D2216		11.9 %	=/
Percent Solids	CORE-ASTM-D2216		88.1 %	=/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	=/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	=/
RADS				
Alpha activity	CH2RF-DNT		7.236 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		25.5 pCi/g	=/
Americium-241	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Beta activity	CH2RF-DNT		41.77 pCi/g	na/
Beta activity	CORE-SW846-9310		30.3 pCi/g	=/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	UJ/U-RAD
Neptunium-237	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	UJ/U-RAD
Technetium-99	CORE-HASL 300 M		1.2 pCi/g	=/
Thorium-230	CORE-HASL 300 M		1.2 pCi/g	=/
Uranium	CORE-EPA-908.1		5.2 pCi/g	=/
Uranium-234	CORE-HASL 300 M		2.2 pCi/g	=/
Uranium-235	CORE-HASL 300 M		0.3 pCi/g	=/
Uranium-235	CORE-HASL 300 M		5.3 %	=/
Uranium-238	CORE-HASL 300 M		2.9 pCi/g	=/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	708 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	=/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	708 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	=/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	708 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	=/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	708 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	=/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	708 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	=/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	708 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	708 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	=/
2,4-Dichlorophenol	CH2F-SW846-8270	U	708 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	=/
2,4-Dimethylphenol	CH2F-SW846-8270	U	708 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	=/
2,4-Dinitrophenol	CH2F-SW846-8270	U	708 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	=/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	708 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	=/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	708 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	=/
2-Chloronaphthalene	CH2F-SW846-8270	U	708 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	=/
2-Chlorophenol	CH2F-SW846-8270	U	708 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	=/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	708 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	708 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	708 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	=/
2-Methylnaphthalene	CH2F-SW846-8270	U	708 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	=/
2-Methylphenol	CH2F-SW846-8270	U	708 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	=/
2-Nitrobenzenamine	CH2F-SW846-8270	U	708 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	=/
2-Nitrophenol	CH2F-SW846-8270	U	708 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	=/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	708 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	=/
3-Nitrobenzenamine	CH2F-SW846-8270	U	708 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	=/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	708 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	=/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	708 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	=/
4-Chlorobenzenamine	CH2F-SW846-8270	U	708 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	=/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	708 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	=/
4-Methylphenol	CH2F-SW846-8270	U	708 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	708	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	708	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	708	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	708	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	-/
Aniline	CH2F-SW846-8270	U	708	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	708	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	708	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	708	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	708	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	708	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	708	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	708	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	708	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	708	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	708	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	708	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	708	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	708	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	708	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	708	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	708	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	708	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	40	ug/kg	-/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	708	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	708	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	708	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	708	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	708	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	708	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	708	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	708	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	708	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	708	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	708	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	708	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	708	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	708	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	708	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	708	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	708	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	708	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	708	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	708	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	708	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	708	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	708	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	-/
Phenol	CH2F-SW846-8270	U	708	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	708	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	708	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	708	ug/kg	na/

*V/A 'dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400002SA001

Station: 400-002 **MEDIA: SO** **Depth = 0.8 to 2.7 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		5800	mg/kg	na/
Antimony	CORE-SW846-6010	B	1.2	mg/kg	na/
Arsenic	CORE-SW846-7060		2.5	mg/kg	na/
Barium	CORE-SW846-6010		40.1	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.37	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.26	mg/kg	na/
Calcium	CORE-SW846-6010		2E+05	mg/kg	na/
Chromium	CORE-SW846-6010		9.23	mg/kg	na/
Cobalt	CORE-SW846-6010		15.4	mg/kg	na/
Copper	CORE-SW846-6010		4.1	mg/kg	na/
Iron	CORE-SW846-6010		10100	mg/kg	na/
Lead	CORE-SW846-6010		7.7	mg/kg	na/
Magnesium	CORE-SW846-6010		4470	mg/kg	na/
Manganese	CORE-SW846-6010		216	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.008	mg/kg	na/
Nickel	CORE-SW846-6010		21.9	mg/kg	na/
Potassium	CORE-SW846-6010		840	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.88	mg/kg	na/
Sodium	CORE-SW846-6010		1670	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mg/kg	na/
Vanadium	CORE-SW846-6010		11.4	mg/kg	na/
Zinc	CORE-SW846-6010		26.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		6.8	%	na/
Percent Solids	CORE-ASTM-D2216		93.2	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	18	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	nv/
Polychlorinated biphenyl	CORE-SW846-8080	U	18	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		4.619	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		33.65	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	672	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	672	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	672	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	672	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	672	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	672	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	672	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	672	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	672	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	672	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	672	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	672	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	672	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	710	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	672	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	672	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	672	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	672	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	672	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	710	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	672	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	672	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	672	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	710	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	672	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	672	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	672	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	710	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	672	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	672	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	672	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	710	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	672	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	710	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	672	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	672	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	672	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	710	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	672	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	710	ug/kg	na/
Aniline	CH2F-SW846-8270	U	672	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	672	ug/kg	na/
Anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	672	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	672	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	672	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	672	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	710	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	672	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	710	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	672	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	710	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	672	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	710	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	672	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3500	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	672	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	672	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	672	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	672	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	672	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	672	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	672	ug/kg	na/
Chrysene	CORE-SW846-8270	U	710	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	672	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	672	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	710	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	672	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	672	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	710	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	672	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	672	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	672	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	672	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	710	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	672	ug/kg	na/
Fluorene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	672	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	672	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	672	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	672	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	710	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	672	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	710	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	672	ug/kg	na/
Isophorone	CORE-SW846-8270	U	710	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	672	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	710	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	672	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	672	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	710	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	672	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	710	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	672	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	710	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	672	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	672	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	672	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3500	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	672	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	710	ug/kg	na/
Phenol	CH2F-SW846-8270	U	672	ug/kg	na/
Phenol	CORE-SW846-8270	U	710	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	672	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	672	ug/kg	na/
Pyrene	CORE-SW846-8270	U	710	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	672	ug/kg	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400003SA001

Station: 400-003 **MEDIA: SO** **Depth = 1 to 1.5 feet**

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		2970	mg/kg	na/
Antimony	CORE-SW846-6010	B	3.4	mg/kg	na/
Arsenic	CORE-SW846-7060		1.55	mg/kg	na/
Barium	CORE-SW846-6010		16.4	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.15	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.33	mg/kg	na/
Calcium	CORE-SW846-6010		3E+05	mg/kg	na/
Chromium	CORE-SW846-6010		5.62	mg/kg	na/
Cobalt	CORE-SW846-6010		3.45	mg/kg	na/
Copper	CORE-SW846-6010		4.06	mg/kg	na/
Iron	CORE-SW846-6010		4110	mg/kg	na/
Lead	CORE-SW846-6010		2.9	mg/kg	na/
Magnesium	CORE-SW846-6010		8040	mg/kg	na/
Manganese	CORE-SW846-6010		138	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.008	mg/kg	na/
Nickel	CORE-SW846-6010		6.8	mg/kg	na/
Potassium	CORE-SW846-6010		787	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.68	mg/kg	na/
Sodium	CORE-SW846-6010		352	mg/kg	na/
Thallium	CORE-SW846-6010		2.3	mg/kg	na/
Vanadium	CORE-SW846-6010		5.9	mg/kg	na/
Zinc	CORE-SW846-6010		39	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		4.2	%	na/
Percent Solids	CORE-ASTM-D2216		95.8	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1254	CORE-SW846-8080	J	5.2	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	18	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	J	5.2	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		4.844	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.45	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	690	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	690	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	690	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	690	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	690	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	690	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	690	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	690	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3400	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	686	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	690	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	J	347	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	690	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	686	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	690	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	690	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	686	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3400	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	686	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	690	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	686	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	690	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	686	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3400	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	690	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	686	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	686	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3400	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	686	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	690	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	686	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	686	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	686	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	690	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	686	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	690	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	686	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3400	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	686	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3400	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	686	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	690	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	686	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	690	ug/kg	na/
Aniline	CH2F-SW846-8270	U	686	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	686	ug/kg	na/
Anthracene	CORE-SW846-8270	U	690	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	690	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CH2F-SW846-8270	U	686	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	686	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	686	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	686	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	690	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	686	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	690	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	686	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	690	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	690	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	686	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	686	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3400	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	686	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	690	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	686	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	690	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	686	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	690	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	690	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	690	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	686	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	686	ug/kg	na/
Chrysene	CORE-SW846-8270	U	690	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	690	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	690	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	686	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	690	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	686	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	690	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	690	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	690	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	686	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	686	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	690	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	686	ug/kg	na/
Fluorene	CORE-SW846-8270	U	690	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	690	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	686	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	690	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	686	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	690	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	686	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	690	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	686	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	690	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	686	ug/kg	na/
Isophorone	CORE-SW846-8270	U	690	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	686	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	690	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	686	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	686	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	690	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	690	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	686	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	690	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	686	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	686	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3400	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	686	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	690	ug/kg	na/
Phenol	CH2F-SW846-8270	U	686	ug/kg	na/
Phenol	CORE-SW846-8270	U	690	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	686	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	686	ug/kg	na/
Pyrene	CORE-SW846-8270	U	690	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	686	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400003SA005

Station: 400-003 **MEDIA: SO** **Depth = 2 to 6 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4140 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.89 mg/kg	na/
Barium	CORE-SW846-6010		12.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.18 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1340 mg/kg	na/
Chromium	CORE-SW846-6010		8.7 mg/kg	na/
Cobalt	CORE-SW846-6010		2.71 mg/kg	na/
Copper	CORE-SW846-6010	B	2.6 mg/kg	na/
Iron	CORE-SW846-6010		10100 mg/kg	na/
Lead	CORE-SW846-6010		3.2 mg/kg	na/
Magnesium	CORE-SW846-6010		267 mg/kg	na/
Manganese	CORE-SW846-6010		42.9 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.01 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.2 mg/kg	na/
Potassium	CORE-SW846-6010	B	14 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		158 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		15.7 mg/kg	na/
Zinc	CORE-SW846-6010		6.99 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.4 %	na/
Percent Solids	CORE-ASTM-D2216		89.6 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		-1.06 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		5.724 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	765 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	765 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	765 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	765 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	765 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	765 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	765 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	765 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	765 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	765 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	765 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	765 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	765 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	765 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	765 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	765 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	765 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	765 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	765 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	765 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	765 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	765 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	765 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740 ug/kg	na/
Aniline	CH2F-SW846-8270	U	765 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	765 ug/kg	na/
Anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	765	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	765	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	765	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	765	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	765	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	765	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	765	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	765	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	765	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	765	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	765	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	765	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	765	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	765	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	765	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CH2F-SW846-8270	U	765	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	765	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	765	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	765	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	6.1	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A · 'dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.9 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400003SA010

Station: 400-003 MEDIA: SO Depth = 6 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10800 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.9 mg/kg	na/
Barium	CORE-SW846-6010		181 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.61 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1910 mg/kg	na/
Chromium	CORE-SW846-6010		16.6 mg/kg	na/
Cobalt	CORE-SW846-6010		6.9 mg/kg	na/
Copper	CORE-SW846-6010		12.8 mg/kg	na/
Iron	CORE-SW846-6010		17700 mg/kg	na/
Lead	CORE-SW846-6010		9.2 mg/kg	na/
Magnesium	CORE-SW846-6010		2270 mg/kg	na/
Manganese	CORE-SW846-6010		657 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.026 mg/kg	na/
Nickel	CORE-SW846-6010		20.5 mg/kg	na/
Potassium	CORE-SW846-6010		320 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		398 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		26.2 mg/kg	na/
Zinc	CORE-SW846-6010		42.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.8 %	na/
Percent Solids	CORE-ASTM-D2216		81.2 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		8.341 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		28.09 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	818 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	818 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	818 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	818 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	818 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	818 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	818 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	818 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	818	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	818	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	818	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	818	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	818	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	818	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	818	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	818	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	818	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	818	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	818	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	818	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	818	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	818	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	818	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	818	ug/kg	na/
Aniline	CH2F-SW846-8270	U	818	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	818	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	818	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	818	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	818	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	818	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	818	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	818	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	818	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	818	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	818	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	818	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	818	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	818	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	818	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	818	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	818	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1876	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	818	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	818	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	818	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	818	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	818	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diphenyldiazene	CH2F-SW846-8270	U	818	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	818	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	818	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	818	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	818	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	818	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	818	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	818	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	818	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	818	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	818	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	818	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	818	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	818	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	818	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	818	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	818	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	818	ug/kg	na/
Phenol	CH2F-SW846-8270	U	818	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	818	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	818	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	818	ug/kg	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 400003SA020

Station: 400-003 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8300	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.76	mg/kg	na/
Barium	CORE-SW846-6010		20.7	mg/kg	na/
Beryllium	CORE-SW846-6010		0.59	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1330	mg/kg	na/
Chromium	CORE-SW846-6010		11.9	mg/kg	na/
Cobalt	CORE-SW846-6010		3.31	mg/kg	na/
Copper	CORE-SW846-6010		5.7	mg/kg	na/
Iron	CORE-SW846-6010		15300	mg/kg	na/
Lead	CORE-SW846-6010		8.3	mg/kg	na/
Magnesium	CORE-SW846-6010		871	mg/kg	na/
Manganese	CORE-SW846-6010		31	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		5.1	mg/kg	na/
Potassium	CORE-SW846-6010		123	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		379	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		27.1	mg/kg	na/
Zinc	CORE-SW846-6010		11.4	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		14.3	%	na/
Percent Solids	CORE-ASTM-D2216		85.7	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		5.791	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		13.58	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/

*V/A = Validation/Assessment

532575

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	764	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	764	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	764	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	764	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	764	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	764	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	764	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	764	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	764	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	764	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	764	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	764	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	764	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	764	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	764	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	764	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	764	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	764	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	764	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	764	ug/kg	na/
Aniline	CH2F-SW846-8270	U	764	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	764	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	764	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	764	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	764	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	764	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	764	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	764	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	764	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	764	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	764	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		1446	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	764	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	764	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	764	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	764	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	764	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	764	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	764	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	764	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	764	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	764	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	764	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	764	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	764	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	764	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	764	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	764	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	764	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	764	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	764	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	764	ug/kg	na/
Phenol	CH2F-SW846-8270	U	764	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	764	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	764	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	764	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

*V/A dation/Assessment

532576

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400003SA030

Station: 400-003 **MEDIA: SO** **Depth = 30 to 34 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		3940 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5 mg/kg	na/
Arsenic	CORE-SW846-7060		1.79 mg/kg	na/
Barium	CORE-SW846-6010		10.3 mg/kg	na/
Beryllium	CORE-SW846-6010		0.62 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		410 mg/kg	na/
Chromium	CORE-SW846-6010		26.3 mg/kg	na/
Cobalt	CORE-SW846-6010		6.33 mg/kg	na/
Copper	CORE-SW846-6010		2.9 mg/kg	na/
Iron	CORE-SW846-6010		14300 mg/kg	na/
Lead	CORE-SW846-6010		4.8 mg/kg	na/
Magnesium	CORE-SW846-6010		195 mg/kg	na/
Manganese	CORE-SW846-6010		63.9 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		5.5 mg/kg	na/
Potassium	CORE-SW846-6010	B	59 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		187 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5 mg/kg	na/
Vanadium	CORE-SW846-6010		28.6 mg/kg	na/
Zinc	CORE-SW846-6010		11.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		7.9 %	na/
Percent Solids	CORE-ASTM-D2216		92.1 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.54 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		1.990 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	720 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	720 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	720 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	720 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	720 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	720 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	720 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	720 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	720 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	720 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	720 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	720 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	720 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	720 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	720 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	720 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	720 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	720 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	720 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	720 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	720 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	720 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	720 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	720 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	720 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	720 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	720 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	720 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	720 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	720 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	720 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	720 ug/kg	na/
Aniline	CH2F-SW846-8270	U	720 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	720 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	720 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	720 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	720 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	720 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	720 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	720 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	720 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	720 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	720 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	720 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	720 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	720 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	720 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	720 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	720 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	720 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	720 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	720 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	720 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	720 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	720 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	720 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	720 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	720 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	720 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	720 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	720 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	720 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	720 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	720 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	720 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	720 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	720 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	720 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	720 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	720 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	720 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	720 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	720 ug/kg	na/
Phenol	CH2F-SW846-8270	U	720 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	720 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	720 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	720	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400003SA040

Station: 400-003 **MEDIA: SO** **Depth = 40 to 44 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7780	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	1.04	mg/kg	na/
Barium	CORE-SW846-6010		23.5	mg/kg	na/
Beryllium	CORE-SW846-6010		0.62	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		766	mg/kg	na/
Chromium	CORE-SW846-6010		19.7	mg/kg	na/
Cobalt	CORE-SW846-6010		2.59	mg/kg	na/
Copper	CORE-SW846-6010		3.9	mg/kg	na/
Iron	CORE-SW846-6010		10800	mg/kg	na/
Lead	CORE-SW846-6010		3.4	mg/kg	na/
Magnesium	CORE-SW846-6010		369	mg/kg	na/
Manganese	CORE-SW846-6010		41.7	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	4	mg/kg	na/
Potassium	CORE-SW846-6010		148	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		237	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		31.6	mg/kg	na/
Zinc	CORE-SW846-6010		20.3	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11.4	%	na/
Percent Solids	CORE-ASTM-D2216		88.6	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		5.959	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		13.71	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	758	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	758	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	758	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	758	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	758	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	758	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	758	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	758	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	758	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	758	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	758	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	758	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	758	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	758	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	758	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	758	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	758	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	758	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	758	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	758	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	758	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	758	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	758	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	758	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	758	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	758	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	758	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	758	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	758	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	758	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	758	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	758	ug/kg	na/
Aniline	CH2F-SW846-8270	U	758	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	758	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	758	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	758	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	758	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	758	ug/kg	na/

*V/A idation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	758	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	758	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	758	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	758	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	758	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	758	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	758	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	758	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	758	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	758	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	758	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	758	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	758	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	758	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	758	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	758	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	758	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	758	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	758	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	758	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	758	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	758	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	758	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	758	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	758	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	758	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	758	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	758	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	758	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	758	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	758	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	758	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	758	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	758	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	758	ug/kg	na/
Phenol	CH2F-SW846-8270	U	758	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	758	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	758	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	758	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400004SA001

Station: 400-004 **MEDIA: SO** **Depth = 0 to 1.5 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		10300	mg/kg	na/
Antimony	CORE-SW846-6010		9.4	mg/kg	na/
Arsenic	CORE-SW846-7060		5.29	mg/kg	na/
Barium	CORE-SW846-6010		29.7	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.51	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		7820	mg/kg	na/
Chromium	CORE-SW846-6010		30.1	mg/kg	na/
Cobalt	CORE-SW846-6010		7.15	mg/kg	na/
Copper	CORE-SW846-6010		5.5	mg/kg	na/
Iron	CORE-SW846-6010		27200	mg/kg	na/
Lead	CORE-SW846-6010		7	mg/kg	na/
Magnesium	CORE-SW846-6010		840	mg/kg	na/
Manganese	CORE-SW846-6010		203	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021	mg/kg	na/
Nickel	CORE-SW846-6010		8.1	mg/kg	na/
Potassium	CORE-SW846-6010		140	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.07	mg/kg	na/
Sodium	CORE-SW846-6010		216	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mg/kg	na/
Vanadium	CORE-SW846-6010		37.6	mg/kg	na/
Zinc	CORE-SW846-6010		24	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		6.2	%	na/
Percent Solids	CORE-ASTM-D2216		93.8	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	18	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	18	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	18	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		17.85	pCi/g	na/
Beta activity	CH2RF-DNT		23.99	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	703	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	703	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	703	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	703	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	703	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	703	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	703	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	703	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	703	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	703	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	703	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	703	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	710	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	703	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	703	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	703	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	703	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	703	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	710	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	703	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	703	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	703	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	703	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	703	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	703	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	710	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	703	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	703	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	703	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	710	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	703	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	710	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	703	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	703	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	703	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	710	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	703	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	710	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	703	ug/kg	na/
Aniline	CH2F-SW846-8270	U	703	ug/kg	na/
Anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	703	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	70	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CH2F-SW846-8270	U	703	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	703	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	703	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	80	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	703	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	120	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	703	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270		55	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	703	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	70	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	703	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3500	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	703	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	703	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	703	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	703	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	703	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	703	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	703	ug/kg	na/
Chrysene	CORE-SW846-8270	J	80	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	703	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	703	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	710	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	703	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	703	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	710	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	703	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	703	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/

*V/A: lation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethyl phthalate	CH2F-SW846-8270	U	703 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	703 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	140 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	703 ug/kg	na/
Fluorene	CORE-SW846-8270	U	710 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	703 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	710 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	703 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	710 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	703 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	710 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	703 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	710 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	703 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270		59 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	703 ug/kg	na/
Isophorone	CORE-SW846-8270	U	710 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	703 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	710 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	703 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	703 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	710 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	703 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	710 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	703 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	710 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	703 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	703 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	703 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3500 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	703 ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	50 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	703 ug/kg	na/
Phenol	CORE-SW846-8270	U	710 ug/kg	na/
Phenol	CH2F-SW846-8270	U	703 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	703 ug/kg	na/
Pyrene	CORE-SW846-8270	J	120 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	703 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	703 ug/kg	na/

Sample ID: 400004SA005

Station: 400-004 MEDIA: SO Depth = 3.5 to 7 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9470 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.91 mg/kg	na/
Barium	CORE-SW846-6010		72 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		411 mg/kg	na/
Chromium	CORE-SW846-6010		13.1 mg/kg	na/
Cobalt	CORE-SW846-6010		5.3 mg/kg	na/
Copper	CORE-SW846-6010		8.3 mg/kg	na/
Iron	CORE-SW846-6010		15900 mg/kg	na/
Lead	CORE-SW846-6010		9.5 mg/kg	na/
Magnesium	CORE-SW846-6010		776 mg/kg	na/
Manganese	CORE-SW846-6010		397 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.031 mg/kg	na/
Nickel	CORE-SW846-6010		5.3 mg/kg	na/
Potassium	CORE-SW846-6010	B	104 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		292 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		27.2 mg/kg	na/
Zinc	CORE-SW846-6010		22.8 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.7 %	na/
Percent Solids	CORE-ASTM-D2216		82.3 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		7.236	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		37.34	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	807	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	807	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	807	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	807	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	807	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	807	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	807	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	807	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	807	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	807	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	807	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	807	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	807	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	807	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	807	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	807	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	807	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	807	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	807	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	807	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	807	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	807	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	807	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	807	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	807	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	807	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	807	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	807	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	807	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	807	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	807	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	807	ug/kg	na/
Aniline	CH2F-SW846-8270	U	807	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	807	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CH2F-SW846-8270	U	807	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	807	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	807	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	807	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	807	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	807	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	807	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	807	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	807	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	807	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	807	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	807	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	807	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	807	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	807	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	807	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	807	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	807	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	807	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	807	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	807	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	807	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	807	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	807	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	807	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	807	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	807	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	807	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	807	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	807	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	807	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	807	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	807	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	807	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	807	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	807	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	807	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	807	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	807	ug/kg	na/
Phenol	CH2F-SW846-8270	U	807	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	807	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	807	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	807	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.7	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400004SA010

Station: 400-004 **MEDIA: SO** **Depth = 10.5 to 14 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		10900	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.25	mg/kg	na/
Barium	CORE-SW846-6010		96.2	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.55	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1300	mg/kg	na/
Chromium	CORE-SW846-6010		13.4	mg/kg	na/
Cobalt	CORE-SW846-6010		9.6	mg/kg	na/
Copper	CORE-SW846-6010		7.2	mg/kg	na/
Iron	CORE-SW846-6010		13500	mg/kg	na/
Lead	CORE-SW846-6010		10	mg/kg	na/
Magnesium	CORE-SW846-6010		1440	mg/kg	na/
Manganese	CORE-SW846-6010		501	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.017	mg/kg	na/
Nickel	CORE-SW846-6010		10.9	mg/kg	na/
Potassium	CORE-SW846-6010	B	88	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		461	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		27	mg/kg	na/
Zinc	CORE-SW846-6010		21.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.8	%	na/
Percent Solids	CORE-ASTM-D2216		84.2	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		9.462	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		29.73	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	811	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	811	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	811	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	811	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	811	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	811	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	811	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	811	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	811	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	811	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	811	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	811	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	811	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	811	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	811	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	811	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	811	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	811	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	811	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	811	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	811	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	811	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	811	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	811	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	811	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	811	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	811	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	811	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	811	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	811	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	811	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	811	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Aniline	CH2F-SW846-8270	U	811	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	811	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	811	ug/kg	na/

*V/A 'dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	811	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	811	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	811	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	811	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	811	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	811	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	811	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	811	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	811	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	811	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	811	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	811	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	811	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	811	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	811	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	811	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	811	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	811	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	811	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	811	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	811	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	811	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	811	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	811	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	811	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	811	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	811	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	811	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	811	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	J	522	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	811	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	811	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	811	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	811	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	811	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	811	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	811	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	811	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	811	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	811	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	811	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	811	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	100	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400004SA020

Station: 400-004 **MEDIA: SO** **Depth = 21 to 24.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4990 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5 mg/kg	na/
Arsenic	CORE-SW846-7060		2.74 mg/kg	na/
Barium	CORE-SW846-6010		25.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.47 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		592 mg/kg	na/
Chromium	CORE-SW846-6010		25.1 mg/kg	na/
Cobalt	CORE-SW846-6010		2.38 mg/kg	na/
Copper	CORE-SW846-6010		3.3 mg/kg	na/
Iron	CORE-SW846-6010		13800 mg/kg	na/
Lead	CORE-SW846-6010		7.7 mg/kg	na/
Magnesium	CORE-SW846-6010		331 mg/kg	na/
Manganese	CORE-SW846-6010		96.2 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.008 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.3 mg/kg	na/
Potassium	CORE-SW846-6010	B	40 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		271 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5 mg/kg	na/
Vanadium	CORE-SW846-6010		26.7 mg/kg	na/
Zinc	CORE-SW846-6010		9.37 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		7.2 %	na/
Percent Solids	CORE-ASTM-D2216		92.8 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	18 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	18 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		2.508 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		21.29 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	733 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	710 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	733 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	710 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	733 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	710 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	733 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	710 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	710 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	710 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	710 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	710 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	733 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	710 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	733 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	710 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	733 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	710 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	710 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	733 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	733 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 733	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 3600	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 733	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 710	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 733	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 710	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 733	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 3600	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 733	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 710	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 733	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1400	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 733	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 3600	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 733	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 710	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 733	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 733	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 733	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 710	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 733	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 710	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U 733	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 3600	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U 733	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 3600	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U 733	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 710	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 733	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 710	ug/kg	na/
Aniline	CH2F-SW846-8270	U 733	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 733	ug/kg	na/
Anthracene	CORE-SW846-8270	U 710	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 733	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 710	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 733	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1400	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 733	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 733	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 710	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 733	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 710	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 733	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 710	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 733	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 710	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 733	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 733	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 710	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 733	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 710	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 733	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 710	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 733	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J 50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U 733	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 710	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 733	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 733	ug/kg	na/
Chrysene	CORE-SW846-8270	U 710	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 733	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 710	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 733	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 710	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 733	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 710	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 733	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 710	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 733	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 710	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 733	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 710	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 733	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 733	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 710	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 733	ug/kg	na/
Fluorene	CORE-SW846-8270	U 710	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 733	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 710	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 733	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 710	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 733	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 710	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 733	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 710	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 733	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 710	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 733	ug/kg	na/
Isophorone	CORE-SW846-8270	U 710	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 733	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 710	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 733	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 733	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 710	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 733	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 710	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 733	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 710	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 733	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 733	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 733	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 3600	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 733	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 710	ug/kg	na/
Phenol	CH2F-SW846-8270	U 733	ug/kg	na/
Phenol	CORE-SW846-8270	U 710	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 733	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 733	ug/kg	na/
Pyrene	CORE-SW846-8270	U 710	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	733	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400004SA030

Station: 400-004 MEDIA: SO Depth = 31.5 to 35 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		3650	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.48	mg/kg	na/
Barium	CORE-SW846-6010		13.9	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.22	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		365	mg/kg	na/
Chromium	CORE-SW846-6010		6.31	mg/kg	na/
Cobalt	CORE-SW846-6010		1.4	mg/kg	na/
Copper	CORE-SW846-6010	B	1.9	mg/kg	na/
Iron	CORE-SW846-6010		4670	mg/kg	na/
Lead	CORE-SW846-6010		2	mg/kg	na/
Magnesium	CORE-SW846-6010		182	mg/kg	na/
Manganese	CORE-SW846-6010		37.2	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	1.5	mg/kg	na/
Potassium	CORE-SW846-6010	B	24	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		242	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		11.9	mg/kg	na/
Zinc	CORE-SW846-6010		6.22	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9.2	%	na/
Percent Solids	CORE-ASTM-D2216		90.8	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/

*V/A dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		2.490	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.66	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	731	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	731	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	731	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	731	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	731	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	731	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	731	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	731	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	731	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	731	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	731	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	731	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	731	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	731	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	731	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	731	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	731	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	731	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	731	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	731	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	731	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	731	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	731	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	731	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	731	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	731	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	731	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	731	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	731	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	731	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	731	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	731	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Aniline	CH2F-SW846-8270	U	731	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	731	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	731	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	731	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	731	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	731	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	731	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	731	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	731	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	731	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	731	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	731	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	731	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	731	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	731	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	731	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	731	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	731	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	731	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	731	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	731	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	731	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CH2F-SW846-8270	U	731	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	731	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	731	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	731	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	731	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	731	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	731	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	731	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	731	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	731	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	731	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	731	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	731	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	731	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	731	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	731	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	731	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	731	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	731	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CH2F-SW846-8270	U	731	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	731	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	731	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	731	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400004SA040

Station: 400-004 **MEDIA: SO** **Depth = 42 to 45.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		7950 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.3 mg/kg	na/
Barium	CORE-SW846-6010		22.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.35 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		5760 mg/kg	na/
Chromium	CORE-SW846-6010		19.1 mg/kg	na/
Cobalt	CORE-SW846-6010		5.9 mg/kg	na/
Copper	CORE-SW846-6010		4.6 mg/kg	na/
Iron	CORE-SW846-6010		18300 mg/kg	na/
Lead	CORE-SW846-6010		5.2 mg/kg	na/
Magnesium	CORE-SW846-6010		503 mg/kg	na/
Manganese	CORE-SW846-6010		83.6 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		5.5 mg/kg	na/
Potassium	CORE-SW846-6010	B	19 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.11 mg/kg	na/
Sodium	CORE-SW846-6010		281 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		25 mg/kg	na/
Zinc	CORE-SW846-6010		13.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.3 %	na/
Percent Solids	CORE-ASTM-D2216		83.7 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		13.12 pCi/g	na/
Beta activity	CH2RF-DNT		35.11 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	782 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	782 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	782 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	782 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	782 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	782 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	782 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	782 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	782 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	782 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	782 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	782 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	782 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	782 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	782 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	782 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	782 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	782 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Aniline	CH2F-SW846-8270	U	782 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	782 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	782 ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	782	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	782	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	782	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	782	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	782	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	782	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	782	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	782	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	782	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	782	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	782	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	782	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	782	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	782	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	782	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	782	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	782	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	782	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	782	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	782	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	782	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	782	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	782	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	782	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	782	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	782	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	782	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	782	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	782	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	782	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	782	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	782	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	782	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	782	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	782	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	782	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A dation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.8 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400005SA001

Station: 400-005 MEDIA: SO Depth = 0.8 to 2.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12100 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.87 mg/kg	na/
Barium	CORE-SW846-6010		31 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.11 mg/kg	na/
Calcium	CORE-SW846-6010		1450 mg/kg	na/
Chromium	CORE-SW846-6010		14.7 mg/kg	na/
Cobalt	CORE-SW846-6010		4.44 mg/kg	na/
Copper	CORE-SW846-6010		6 mg/kg	na/
Iron	CORE-SW846-6010		22500 mg/kg	na/
Lead	CORE-SW846-6010		7 mg/kg	na/
Magnesium	CORE-SW846-6010		531 mg/kg	na/
Manganese	CORE-SW846-6010		190 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.025 mg/kg	na/
Nickel	CORE-SW846-6010		6.3 mg/kg	na/
Potassium	CORE-SW846-6010		323 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.14 mg/kg	na/
Sodium	CORE-SW846-6010		193 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		31 mg/kg	na/
Zinc	CORE-SW846-6010		21.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.4 %	na/
Percent Solids	CORE-ASTM-D2216		88.6 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		12.93 pCi/g	na/
Beta activity	CH2RF-DNT		12.53 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	739 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	739 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	739 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	739 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	739 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	J	374 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	739 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	739 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	739 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	739 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	739 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	739 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	739 ug/kg	na/

*V/A = Validation/Assessment

532592

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	739	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	739	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	739	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	739	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	739	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	739	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	739	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	739	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	739	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthene	CH2F-SW846-8270		1220	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	739	ug/kg	na/
Aniline	CH2F-SW846-8270	U	739	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CH2F-SW846-8270		1893	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270		4133	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	739	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	739	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		3362	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		3424	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270		1867	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		1982	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	739	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	1.5	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	739	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CH2F-SW846-8270		3968	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	J	494	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	J	412	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	J	576	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	739	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	739	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CH2F-SW846-8270		8285	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CH2F-SW846-8270		925	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	739	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	739	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	739	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270		1891	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	739	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	739	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	739	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	739	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CH2F-SW846-8270	J	503	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	739	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	739	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	739	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	739	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenanthrene	CH2F-SW846-8270		7473	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CH2F-SW846-8270	U	739	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	739	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CH2F-SW846-8270		7853	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	739	ug/kg	na/

*V/A dation/Assessment

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532594

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400005SA005

Station: 400-005 **MEDIA: SO** **Depth = 3.5 to 7 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		13700	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.9	mg/kg	na/
Arsenic	CORE-SW846-7060		3.98	mg/kg	na/
Barium	CORE-SW846-6010		34.8	mg/kg	na/
Beryllium	CORE-SW846-6010		0.66	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.21	mg/kg	na/
Calcium	CORE-SW846-6010		888	mg/kg	na/
Chromium	CORE-SW846-6010		26.3	mg/kg	na/
Cobalt	CORE-SW846-6010		9.35	mg/kg	na/
Copper	CORE-SW846-6010		7.4	mg/kg	na/
Iron	CORE-SW846-6010		22500	mg/kg	na/
Lead	CORE-SW846-6010		7	mg/kg	na/
Magnesium	CORE-SW846-6010		549	mg/kg	na/
Manganese	CORE-SW846-6010		202	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021	mg/kg	na/
Nickel	CORE-SW846-6010		8.5	mg/kg	na/
Potassium	CORE-SW846-6010		312	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010		1.53	mg/kg	na/
Sodium	CORE-SW846-6010		230	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		35.4	mg/kg	na/
Zinc	CORE-SW846-6010		22.9	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.4	%	na/
Percent Solids	CORE-ASTM-D2216		87.6	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		8.155	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.39	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	740	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	740	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	740	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	740	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	740	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	740	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	740	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	740	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	740	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	740	ug/kg	na/
Aniline	CH2F-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	740	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	740	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	740	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	740	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	J	427	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	740	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	740	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	740	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	740	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	740	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CH2F-SW846-8270	U	740	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	740	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	740	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 400005SA010

Station: 400-005 MEDIA: SO Depth = 10.5 to 14 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12900	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.02	mg/kg	na/
Barium	CORE-SW846-6010		136	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.51	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.1	mg/kg	na/
Calcium	CORE-SW846-6010		1670	mg/kg	na/
Chromium	CORE-SW846-6010		17	mg/kg	na/
Cobalt	CORE-SW846-6010		5.4	mg/kg	na/
Copper	CORE-SW846-6010		8.4	mg/kg	na/
Iron	CORE-SW846-6010		13400	mg/kg	na/
Lead	CORE-SW846-6010		8.2	mg/kg	na/
Magnesium	CORE-SW846-6010		2100	mg/kg	na/
Manganese	CORE-SW846-6010		380	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012	mg/kg	na/
Nickel	CORE-SW846-6010		13.1	mg/kg	na/
Potassium	CORE-SW846-6010		531	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.75	mg/kg	na/
Sodium	CORE-SW846-6010		451	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		28.4	mg/kg	na/
Zinc	CORE-SW846-6010		31.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.3	%	na/
Percent Solids	CORE-ASTM-D2216		83.7	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		7.002	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		31.85	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	762	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	762	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	762	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	762	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	762	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	762	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	762	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	762	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	762	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	762	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	762	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	762	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	762	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	762	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	762	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	762	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	762	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	762	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Aniline	CH2F-SW846-8270	U	762	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	762	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	762	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	762	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	762	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	762	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	762	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	762	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CH2F-SW846-8270	U	762	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	762	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	762	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	762	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	762	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	762	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	762	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	762	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	762	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	762	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	762	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	762	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	762	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	762	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	762	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	762 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	762 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	762 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	762 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	762 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	762 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	762 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	762 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	762 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	762 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	762 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	762 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	762 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	na/
Phenol	CH2F-SW846-8270	U	762 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	762 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	762 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	762 ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400005SA020

Station: 400-005 **MEDIA: SO** **Depth = 21 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9130 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.97 mg/kg	na/
Barium	CORE-SW846-6010		14.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.41 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.13 mg/kg	na/
Calcium	CORE-SW846-6010		736 mg/kg	na/
Chromium	CORE-SW846-6010		22.8 mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.95 mg/kg	na/
Copper	CORE-SW846-6010		3.7 mg/kg	na/
Iron	CORE-SW846-6010		10100 mg/kg	na/
Lead	CORE-SW846-6010		6.1 mg/kg	na/
Magnesium	CORE-SW846-6010		476 mg/kg	na/
Manganese	CORE-SW846-6010		13.5 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012 mg/kg	na/
Nickel	CORE-SW846-6010	B	4 mg/kg	na/
Potassium	CORE-SW846-6010		192 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		265 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		22 mg/kg	na/
Zinc	CORE-SW846-6010		8.71 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.6 %	na/
Percent Solids	CORE-ASTM-D2216		88.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		4.675 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.15 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	728 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	728 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	728 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	728 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	728 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	728 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	728 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	728 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	728 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	728 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	728 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	728 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	728 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	728 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	728 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	728 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	728 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	728 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	728 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	728 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	728 ug/kg	na/

*V/A idation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	728	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	728	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	728	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	728	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	728	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	728	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	728	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	728	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	728	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	728	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	728	ug/kg	na/
Aniline	CH2F-SW846-8270	U	728	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	728	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	728	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	728	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	728	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	728	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	728	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	728	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	728	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	728	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	728	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	728	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	728	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	728	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	728	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	728	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	728	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	728	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	728	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	728	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	728	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	728	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	728	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	728	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	728	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	728	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	728	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	728	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	728	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	728	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	728	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	728	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	728	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	728	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	728	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	728	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	728	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	728	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	728	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	728	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	728	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CH2F-SW846-8270	U	728	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	728	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	728	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	728	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400005SA030

Station: 400-005 **MEDIA: SO** **Depth = 30 to 33 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		9870	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.28	mg/kg	na/
Barium	CORE-SW846-6010		18.7	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.27	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.07	mg/kg	na/
Calcium	CORE-SW846-6010		765	mg/kg	na/
Chromium	CORE-SW846-6010		21.2	mg/kg	na/
Cobalt	CORE-SW846-6010		5.05	mg/kg	na/
Copper	CORE-SW846-6010		3.7	mg/kg	na/
Iron	CORE-SW846-6010		12400	mg/kg	na/
Lead	CORE-SW846-6010		4.5	mg/kg	na/
Magnesium	CORE-SW846-6010		449	mg/kg	na/
Manganese	CORE-SW846-6010		67.7	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.4	mg/kg	na/
Potassium	CORE-SW846-6010		241	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.12	mg/kg	na/
Sodium	CORE-SW846-6010		270	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		25.5	mg/kg	na/
Zinc	CORE-SW846-6010		6.78	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.8	%	na/
Percent Solids	CORE-ASTM-D2216		87.2	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		9.294	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.84	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	692	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	692	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	692	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	692	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	692	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	692	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	692	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	692	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	692	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	692	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	692	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	692	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	692	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	692	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	692	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	692	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	692	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	760	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	692	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	692	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	692	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	692	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	692	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	692	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	692	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	692	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	692	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	692	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	692	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	692	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	692	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	692	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	692	ug/kg	na/
Aniline	CH2F-SW846-8270	U	692	ug/kg	na/
Anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	692	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	692	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	692	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	692	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	692	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	692	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	692	ug/kg	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	692	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	692	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	692	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	692	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	692	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	1.4	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	692	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	692	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	692	ug/kg	na/
Chrysene	CORE-SW846-8270	U	760	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	692	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	692	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	760	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	692	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	692	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	692	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	692	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	692	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	692	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	692	ug/kg	na/
Fluorene	CORE-SW846-8270	U	760	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	692	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	692	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	692	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	692	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	692	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	692	ug/kg	na/
Isophorone	CORE-SW846-8270	U	760	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	692	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	692	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	692	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	692	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	692	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	692	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	692	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	692	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	692	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	692	ug/kg	na/
Phenol	CORE-SW846-8270	U	760	ug/kg	na/
Phenol	CH2F-SW846-8270	U	692	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	692	ug/kg	na/
Pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	692	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	692	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	J	6	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	9.8	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	J	2.3	ug/kg	na/IN-LAB
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		27	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

532601

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	J	1.3	ug/kg	na/BH-SS
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 400005SA040

Station: 400-005 MEDIA: SO Depth = 39 to 42 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		11100	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.08	mg/kg	na/
Barium	CORE-SW846-6010		19.7	mg/kg	na/
Beryllium	CORE-SW846-6010		0.66	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.07	mg/kg	na/
Calcium	CORE-SW846-6010		727	mg/kg	na/
Chromium	CORE-SW846-6010		32.1	mg/kg	na/
Cobalt	CORE-SW846-6010		3.5	mg/kg	na/
Copper	CORE-SW846-6010		5	mg/kg	na/
Iron	CORE-SW846-6010		22900	mg/kg	na/
Lead	CORE-SW846-6010		3.8	mg/kg	na/
Magnesium	CORE-SW846-6010		392	mg/kg	na/
Manganese	CORE-SW846-6010		34.1	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		5.5	mg/kg	na/
Potassium	CORE-SW846-6010		243	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.17	mg/kg	na/
Sodium	CORE-SW846-6010		242	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		47	mg/kg	na/
Zinc	CORE-SW846-6010		16.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		14.2	%	na/
Percent Solids	CORE-ASTM-D2216		85.8	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		15.16	pCi/g	na/
Beta activity	CH2RF-DNT		14.58	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	686	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	J	345	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	686	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	686	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	686	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	686	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	686	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	686	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	686	ug/kg	na/

*V/A dation/Assessment

532602

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	686	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	686	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	686	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	686	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	686	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	686	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	686	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	686	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	686	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	686	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	686	ug/kg	na/
Aniline	CH2F-SW846-8270	U	686	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	686	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	686	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	686	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	686	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	686	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	686	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	686	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	686	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	686	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	686	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	686	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	686	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	1.6	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	686	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	686	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	686	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	686	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	686	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	686	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	686	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	686	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	686	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	686	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	686	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	686	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	686	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	686	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	686	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	686	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	686	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	686	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	686	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	686	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	686	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	686	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CH2F-SW846-8270	U	686	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	686	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	686	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	686	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Validation/Assessment

532603

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400007SA001

Station: 400-007 **MEDIA: SO** **Depth = 1.3 to 2.3 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		13800 mg/kg	-/
Antimony	CORE-SW846-6010	B	1.6 mg/kg	-/
Arsenic	CORE-SW846-7060		4.28 mg/kg	-/
Barium	CORE-SW846-6010		59 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.44 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1770 mg/kg	-/
Chromium	CORE-SW846-6010		22.9 mg/kg	-/
Cobalt	CORE-SW846-6010		8.52 mg/kg	-/
Copper	CORE-SW846-6010		5.9 mg/kg	-/
Iron	CORE-SW846-6010		22300 mg/kg	-/
Lead	CORE-SW846-6010		8.6 mg/kg	-/
Magnesium	CORE-SW846-6010		558 mg/kg	-/
Manganese	CORE-SW846-6010		517 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.025 mg/kg	-/
Nickel	CORE-SW846-6010		7.3 mg/kg	-/
Potassium	CORE-SW846-6010		469 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		228 mg/kg	-/
Thallium	CORE-SW846-6010	B	0.9 mg/kg	-/
Vanadium	CORE-SW846-6010		28.9 mg/kg	-/
Zinc	CORE-SW846-6010		17.7 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		11.2 %	-/
Percent Solids	CORE-ASTM-D2216		88.8 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	-/
RADS				
Alpha activity	CORE-SW846-9310		17.7 pCi/g	-/
Alpha activity	CH2RF-DNT		9.35 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.2 pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		10.5 pCi/g	-/
Beta activity	CH2RF-DNT		16.95 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	-/
Thorium-230	CORE-HASL 300 M		1 pCi/g	-/
Uranium	CORE-EPA-908.1		8.4 pCi/g	-/
Uranium-234	CORE-HASL 300 M		2 pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		2.3 %	-/R-NORAD
Uranium-238	CORE-HASL 300 M		2.5 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	726 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	726 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	726 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	726 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	726 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	726 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	726 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	726 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	726 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	726 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	726 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	726 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	726 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	726 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	726 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	726 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	726 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	726 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	726 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	726 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	726 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	726 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	726 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	726 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	726 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	726 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	726 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	726 ug/kg	na/

*V/A dation/Assessment

532604

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U 750	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 726	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 726	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 3700	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 726	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 750	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 726	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 750	ug/kg	-/
Aniline	CH2F-SW846-8270	U 726	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 726	ug/kg	na/
Anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U 726	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 726	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1500	ug/kg	-/
Benzidine	CH2F-SW846-8270	U 726	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 726	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 726	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 726	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 726	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 726	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 3700	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 726	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 726	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 726	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 726	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U 726	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Carbazole	CH2F-SW846-8270	U 726	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 726	ug/kg	na/
Chrysene	CORE-SW846-8270	U 750	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	J 704	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U 726	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 750	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 726	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U 726	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 750	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U 726	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U 726	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U 726	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 726	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 726	ug/kg	na/
Fluorene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U 726	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U 726	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 726	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 726	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 750	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 726	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 750	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 726	ug/kg	na/
Isophorone	CORE-SW846-8270	U 750	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 726	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 750	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 726	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 726	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 750	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U 726	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 750	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U 726	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 750	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U 726	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 726	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 726	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 3700	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U 726	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 750	ug/kg	-/
Phenol	CH2F-SW846-8270	U 726	ug/kg	na/
Phenol	CORE-SW846-8270	U 750	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U 726	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 726	ug/kg	na/
Pyrene	CORE-SW846-8270	U 750	ug/kg	-/
Pyridine	CH2F-SW846-8270	U 726	ug/kg	na/

*V/A = Validation/Assessment

532605

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400007SA015

Station: 400-007 **MEDIA: SO** **Depth = 9 to 12.5 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		11200	mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	-/
Arsenic	CORE-SW846-7060		5.13	mg/kg	-/
Barium	CORE-SW846-6010		103	mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.49	mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	-/
Calcium	CORE-SW846-6010		1530	mg/kg	-/
Chromium	CORE-SW846-6010		15.1	mg/kg	-/
Cobalt	CORE-SW846-6010		3.93	mg/kg	-/
Copper	CORE-SW846-6010		8.8	mg/kg	-/
Iron	CORE-SW846-6010		15900	mg/kg	-/
Lead	CORE-SW846-6010		5.9	mg/kg	-/
Magnesium	CORE-SW846-6010		1900	mg/kg	-/
Manganese	CORE-SW846-6010		203	mg/kg	-/
Mercury	CORE-SW846-7471	B	0.021	mg/kg	-/
Nickel	CORE-SW846-6010		11	mg/kg	-/
Potassium	CORE-SW846-6010		556	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	U	0.08	mg/kg	-/
Sodium	CORE-SW846-6010		330	mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		26	mg/kg	-/
Zinc	CORE-SW846-6010		25.1	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		16.9	%	-/
Percent Solids	CORE-ASTM-D2216		83.1	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1260	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	-/
RADS					
Alpha activity	CORE-SW846-9310		21	pCi/g	-/
Alpha activity	CH2RF-DNT		11.70	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		28.9	pCi/g	-/
Beta activity	CH2RF-DNT		28.97	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.5	pCi/g	-/
Uranium	CORE-EPA-908.1		1.6	pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		1.1	%	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	-/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	799	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	799	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	799	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	799	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	799	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	-/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	799	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	799	ug/kg	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	-/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	799	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	799	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	-/
Aniline	CH2F-SW846-8270	U	799	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	799	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	799	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	799	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	799	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	799	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	799	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	799	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	799	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	799	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	J	571	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	799	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	799	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	799	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	799	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	799	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	799	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	799	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	799	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	799	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	799	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	799	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	799	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	799	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	799	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	799	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	799	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	799	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	-/
Phenol	CH2F-SW846-8270	U	799	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	799	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	799	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	799	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.8 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	J	1.5 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/

Sample ID: 400008SA001

Station: 400-008 MEDIA: SO Depth = 0.2 to 1 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12600 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		5.35 mg/kg	na/
Barium	CORE-SW846-6010		102 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.58 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		10200 mg/kg	na/
Chromium	CORE-SW846-6010		19.3 mg/kg	na/
Cobalt	CORE-SW846-6010		9.76 mg/kg	na/
Copper	CORE-SW846-6010		18.9 mg/kg	na/
Iron	CORE-SW846-6010		26000 mg/kg	na/
Lead	CORE-SW846-6010		14.1 mg/kg	na/
Magnesium	CORE-SW846-6010		2510 mg/kg	na/
Manganese	CORE-SW846-6010		520 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.026 mg/kg	na/
Nickel	CORE-SW846-6010		19 mg/kg	na/
Potassium	CORE-SW846-6010		354 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		276 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		30.4 mg/kg	na/
Zinc	CORE-SW846-6010		70.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.8 %	na/
Percent Solids	CORE-ASTM-D2216		85.2 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080		43 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080		43 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		31.9 pCi/g	na/
Alpha activity	CH2RF-DNT		15.42 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		32.9 pCi/g	na/
Beta activity	CH2RF-DNT		50.81 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		3.6 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.8 pCi/g	na/
Uranium	CORE-EPA-908.1		17 pCi/g	na/
Uranium-234	CORE-HASL 300 M		3.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.2 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.2 %	na/
Uranium-238	CORE-HASL 300 M		4.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	760 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/

*V/A idation/Assessment

532608

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CH2F-SW846-8270	U	760	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	760	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	760	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	760	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	760	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	760	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	760	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	760	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	760	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	760	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	760	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	760	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	760	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	760	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	760	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	760	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	760	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	760	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	760	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	760	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	760	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	760	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	760	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	40	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	760	ug/kg	na/
Aniline	CH2F-SW846-8270	U	760	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	760	ug/kg	na/
Anthracene	CORE-SW846-8270	J	80	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	350	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	760	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	760	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	760	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	300	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	760	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	430	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	760	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	760	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	170	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	280	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	760	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	760	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	760	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	760	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	760	ug/kg	na/
Chrysene	CORE-SW846-8270	J	400	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	760	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	760	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	760	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	760	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	760	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	760	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	760	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	760	ug/kg	na/
Fluoranthene	CORE-SW846-8270		860	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	760	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	760	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	760	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	760	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	180	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	760	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	760	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	760	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	760	ug/kg	na/

*V/A = Validation/Assessment

532609

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	760	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	760	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	760	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	760	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	470	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	760	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CH2F-SW846-8270	U	760	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	760	ug/kg	na/
Pyrene	CORE-SW846-8270	J	680	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	760	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	760	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400008SA005

Station: 400-008 MEDIA: SO Depth = 3.5 to 7 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		13800	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		9.2	mg/kg	na/
Barium	CORE-SW846-6010		110	mg/kg	na/
Beryllium	CORE-SW846-6010		0.7	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		884	mg/kg	na/
Chromium	CORE-SW846-6010		18.1	mg/kg	na/
Cobalt	CORE-SW846-6010		5.2	mg/kg	na/
Copper	CORE-SW846-6010		13.9	mg/kg	na/
Iron	CORE-SW846-6010		24900	mg/kg	na/
Lead	CORE-SW846-6010		14.1	mg/kg	na/
Magnesium	CORE-SW846-6010		1700	mg/kg	na/
Manganese	CORE-SW846-6010		398	mg/kg	na/
Mercury	CORE-SW846-7471		0.084	mg/kg	na/
Nickel	CORE-SW846-6010		10.4	mg/kg	na/
Potassium	CORE-SW846-6010	B	110	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.5	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		386	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		37	mg/kg	na/
Zinc	CORE-SW846-6010		45.4	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		19.1	%	na/
Percent Solids	CORE-ASTM-D2216		80.9	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/

*V/A dation/Assessment

532610

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		17.66	pCi/g	na/
Beta activity	CH2RF-DNT		40.15	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	787	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	787	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	787	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	787	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	787	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	787	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	787	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	787	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	787	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	787	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	787	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	787	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	787	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	787	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	787	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	787	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	787	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	787	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	787	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	787	ug/kg	na/
Aniline	CH2F-SW846-8270	U	787	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	787	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	787	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	787	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	787	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	787	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	787	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	787	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	787	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	787	ug/kg	na/
Chrysene	CORE-SW846-8270	U	820	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	787	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	787	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	820	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	787	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/

*V/A = Validation/Assessment

532611

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CH2F-SW846-8270	U	787	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	787	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	80	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	787	ug/kg	na/
Fluorene	CORE-SW846-8270	U	820	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	787	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	787	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	787	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	820	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	787	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	787	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	787	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	J	634	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	787	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	787	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	787	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	787	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	787	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	787	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	787	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	50	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	787	ug/kg	na/
Phenol	CORE-SW846-8270	U	820	ug/kg	na/
Phenol	CH2F-SW846-8270	U	787	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	787	ug/kg	na/
Pyrene	CORE-SW846-8270	J	60	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	787	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	787	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240		100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.7	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A dation/Assessment

532612

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400008SA010

Station: 400-008 **MEDIA: SO** **Depth = 10.5 to 14 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8630 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.91 mg/kg	na/
Barium	CORE-SW846-6010		96.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.54 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1180 mg/kg	na/
Chromium	CORE-SW846-6010		14.2 mg/kg	na/
Cobalt	CORE-SW846-6010		5.5 mg/kg	na/
Copper	CORE-SW846-6010		7.3 mg/kg	na/
Iron	CORE-SW846-6010		13700 mg/kg	na/
Lead	CORE-SW846-6010		10.2 mg/kg	na/
Magnesium	CORE-SW846-6010		1260 mg/kg	na/
Manganese	CORE-SW846-6010		549 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.018 mg/kg	na/
Nickel	CORE-SW846-6010		9.9 mg/kg	na/
Potassium	CORE-SW846-6010	B	36 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		331 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		27.9 mg/kg	na/
Zinc	CORE-SW846-6010		19.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.8 %	na/
Percent Solids	CORE-ASTM-D2216		83.2 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		15.47 pCi/g	na/
Beta activity	CH2RF-DNT		41.03 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	831 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	831 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	831 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	831 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	831 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	831 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	831 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	831 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	831 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	831 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	831 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	J	416 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	831 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	831 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	831 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	831 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	831 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	831 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	831 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	831 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	831 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	831 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	831 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	831 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	831 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	831 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	831 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	831 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	831 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	831 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	831 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	831 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Aniline	CH2F-SW846-8270	U	831 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	831 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	831 ug/kg	na/

*V/A = Validation/Assessment

532613

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	831	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	831	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	831	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	831	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	831	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	831	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	831	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	831	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	831	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	831	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	831	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	831	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	831	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	831	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	831	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	831	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	831	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	831	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	831	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	831	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	831	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	831	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	831	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	831	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	831	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	831	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	831	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	831	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	831	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	831	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	831	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	831	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	831	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	831	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	831	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	831	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	831	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A 'dation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400008SA020

Station: 400-008 **MEDIA: SO** **Depth = 21 to 24.5 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		2270	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8	mg/kg	na/
Arsenic	CORE-SW846-7060		2.28	mg/kg	na/
Barium	CORE-SW846-6010		11.5	mg/kg	na/
Beryllium	CORE-SW846-6010		0.79	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		598	mg/kg	na/
Chromium	CORE-SW846-6010		54.3	mg/kg	na/
Cobalt	CORE-SW846-6010		2.95	mg/kg	na/
Copper	CORE-SW846-6010		4.5	mg/kg	na/
Iron	CORE-SW846-6010		10700	mg/kg	na/
Lead	CORE-SW846-6010		8.8	mg/kg	na/
Magnesium	CORE-SW846-6010		260	mg/kg	na/
Manganese	CORE-SW846-6010		78.9	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		5.6	mg/kg	na/
Potassium	CORE-SW846-6010	U	2	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		203	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		53.3	mg/kg	na/
Zinc	CORE-SW846-6010		11	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		10.8	%	na/
Percent Solids	CORE-ASTM-D2216		89.2	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		10.72	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		13.95	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	749	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	749	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	749	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	749	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	749	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	749	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	749	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	749	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	749	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	749	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	749	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	749	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	749	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	749	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	749	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	749	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	749	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	749	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	749	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	749	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	749	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	749	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	749	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	749	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	749	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	749	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	749	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	749	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	749	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	749	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	749	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	749	ug/kg	na/
Aniline	CH2F-SW846-8270	U	749	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	749	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	749	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	749	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	749	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	749	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	749	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	749	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	749	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	749	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	749	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	749	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	749	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	749	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	749	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	749	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	749	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	749	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	749	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	749	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	749	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	749	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	749	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	749	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	749	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	749	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	749	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	749	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	749	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	749	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	749	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	749	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	749	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	749	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	749	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	749	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	749	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	749	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	749	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	749	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	749	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CH2F-SW846-8270	U	749	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	749	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	749	ug/kg	na/

*V/A idation/Assessment

532616

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	749	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 400008SA030

Station: 400-008 **MEDIA: SO** **Depth = 31.5 to 35 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	=/
METAL					
Aluminum	CORE-SW846-6010		7000	mg/kg	=/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	=/
Arsenic	CORE-SW846-7060		1.31	mg/kg	=/
Barium	CORE-SW846-6010		11.8	mg/kg	=/
Beryllium	CORE-SW846-6010	B	0.29	mg/kg	=/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	=/
Calcium	CORE-SW846-6010		641	mg/kg	=/
Chromium	CORE-SW846-6010		5.68	mg/kg	=/
Cobalt	CORE-SW846-6010	B	0.79	mg/kg	=/
Copper	CORE-SW846-6010	B	2.5	mg/kg	=/
Iron	CORE-SW846-6010		7290	mg/kg	=/
Lead	CORE-SW846-6010		2.3	mg/kg	=/
Magnesium	CORE-SW846-6010		308	mg/kg	=/
Manganese	CORE-SW846-6010		31.4	mg/kg	=/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	=/
Nickel	CORE-SW846-6010	B	3.9	mg/kg	=/
Potassium	CORE-SW846-6010		183	mg/kg	=/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	=/
Silver	CORE-SW846-6010	U	0.08	mg/kg	=/
Sodium	CORE-SW846-6010		240	mg/kg	=/
Thallium	CORE-SW846-6010	B	0.8	mg/kg	=/
Vanadium	CORE-SW846-6010		13.9	mg/kg	=/
Zinc	CORE-SW846-6010		6.37	mg/kg	=/
PHYSC					
Moisture	CORE-ASTM-D2216		11.4	%	=/
Percent Solids	CORE-ASTM-D2216		88.6	%	=/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	=/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	=/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	=/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	=/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	=/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	=/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		4.7	pCi/g	-/U-RAD
Alpha activity	CH2RF-DNT		1.344	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Beta activity	CH2RF-DNT		25.61	pCi/g	na/
Beta activity	CORE-SW846-9310		6.7	pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	-/
Thorium-230	CORE-HASL 300 M		0.5	pCi/g	-/
Uranium	CORE-EPA-908.1		1.6	pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		3.5	%	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	736	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	736	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	736	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	736	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	736	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	736	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	736	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	736	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	736	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	736	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	736	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	736	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	736	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	736	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	736	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	736	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	736	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	736	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	736	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	736	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	736	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	736	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	736	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	736	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	736	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	736	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	736	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	736	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	736	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	736	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	736	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	736	ug/kg	na/
Aniline	CH2F-SW846-8270	U	736	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	736	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	736	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	736	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	736	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	736	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	736	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	736	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	736	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	736	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	736	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	736	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	736	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	736	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	736	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	736	ug/kg	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	750	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	736	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	736	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	736	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	736	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	736	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	736	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	736	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	736	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	736	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	736	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	736	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	736	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	736	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	736	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	736	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	736	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	736	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	736	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	736	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	736	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	736	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	736	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	736	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	736	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	736	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	-/
Phenol	CH2F-SW846-8270	U	736	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	736	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	736	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	736	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	U	6	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Toluene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400008SA040

Station: 400-008 **MEDIA: SO** **Depth = 35 to 42 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		9400	mg/kg	-/
Antimony	CORE-SW846-6010	B	5.5	mg/kg	-/
Arsenic	CORE-SW846-7060		2.29	mg/kg	-/
Barium	CORE-SW846-6010		15.6	mg/kg	-/
Beryllium	CORE-SW846-6010		0.9	mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	-/
Calcium	CORE-SW846-6010		654	mg/kg	-/
Chromium	CORE-SW846-6010		28	mg/kg	-/
Cobalt	CORE-SW846-6010		2.23	mg/kg	-/
Copper	CORE-SW846-6010		4.1	mg/kg	-/
Iron	CORE-SW846-6010		19000	mg/kg	-/
Lead	CORE-SW846-6010		3.6	mg/kg	-/
Magnesium	CORE-SW846-6010		319	mg/kg	-/
Manganese	CORE-SW846-6010		24.9	mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	-/
Nickel	CORE-SW846-6010		7	mg/kg	-/
Potassium	CORE-SW846-6010		237	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	B	0.12	mg/kg	-/
Sodium	CORE-SW846-6010		262	mg/kg	-/
Thallium	CORE-SW846-6010	B	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		38.6	mg/kg	-/
Zinc	CORE-SW846-6010		17	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		8.8	%	-/
Percent Solids	CORE-ASTM-D2216		91.2	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1260	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		14	pCi/g	-/
Alpha activity	CH2RF-DNT		3.656	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		3.4	pCi/g	-/U-RAD
Beta activity	CH2RF-DNT		17.77	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.3	pCi/g	-/
Uranium	CORE-EPA-908.1		1.8	pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		0.1	%	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	748	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	748	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	748	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	748	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	748	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	748	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	748	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	748	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	748	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	748	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	748	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	748	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	748	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	748	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	748	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	748	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	748	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	748	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	748	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	748	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	748	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	748	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	748	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	748	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	748	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	748	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	748	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	-/

*V/A dation/Assessment

532620

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	748	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	748	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	748	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	748	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	748	ug/kg	na/
Aniline	CH2F-SW846-8270	U	748	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	748	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	748	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	748	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	748	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	748	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	748	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	748	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	748	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	748	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	748	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	748	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	748	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	748	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	748	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	748	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	730	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	748	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	748	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	748	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	748	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	748	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	748	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	748	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	748	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	748	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	748	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	748	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	748	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	748	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	748	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	748	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	748	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	748	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	748	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	748	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	748	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	748	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	748	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	748	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	748	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	748	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	-/
Phenol	CH2F-SW846-8270	U	748	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	748	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	748	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	748	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	J	1.4 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400008SD040

Station: 400-008 **MEDIA: SO** **Depth = 35 to 42 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		12900 mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060		2.02 mg/kg	-/
Barium	CORE-SW846-6010		21.4 mg/kg	-/
Beryllium	CORE-SW846-6010		0.7 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		838 mg/kg	-/
Chromium	CORE-SW846-6010		16.5 mg/kg	-/
Cobalt	CORE-SW846-6010		4.85 mg/kg	-/
Copper	CORE-SW846-6010		4.3 mg/kg	-/
Iron	CORE-SW846-6010		13600 mg/kg	-/
Lead	CORE-SW846-6010		4.9 mg/kg	-/
Magnesium	CORE-SW846-6010		472 mg/kg	-/
Manganese	CORE-SW846-6010		39.2 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	-/
Nickel	CORE-SW846-6010		5 mg/kg	-/
Potassium	CORE-SW846-6010		341 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		261 mg/kg	-/
Thallium	CORE-SW846-6010	B	0.8 mg/kg	-/
Vanadium	CORE-SW846-6010		29.2 mg/kg	-/
Zinc	CORE-SW846-6010		11.9 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		11.2 %	-/
Percent Solids	CORE-ASTM-D2216		88.8 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	-/
RADS				
Alpha activity	CORE-SW846-9310		12.3 pCi/g	-/
Alpha activity	CH2RF-DNT		5.967 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.8 pCi/g	-/
Beta activity	CORE-SW846-9310		7 pCi/g	-/
Beta activity	CH2RF-DNT		17.18 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	-/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.6 pCi/g	-/
Uranium	CORE-EPA-908.1		1.8 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.2 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	715 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	715 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	715 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	715 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	715 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U 750	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U 715	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 3700	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 715	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 750	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 715	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 750	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U 715	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 750	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U 715	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 750	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 715	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 715	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 715	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 3700	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U 715	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 750	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U 715	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 750	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U 715	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U 715	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 750	ug/kg	-/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1500	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 715	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 715	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 715	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 750	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 715	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1500	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U 715	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1500	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 715	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 750	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U 715	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 750	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 715	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 715	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 3700	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 715	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 750	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 715	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 750	ug/kg	-/
Aniline	CH2F-SW846-8270	U 715	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 715	ug/kg	na/
Anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U 715	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 715	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1500	ug/kg	-/
Benzidine	CH2F-SW846-8270	U 715	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 715	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 715	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 715	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 750	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 715	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 715	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 3700	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 715	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 715	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 715	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 750	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 715	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U 715	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Carbazole	CH2F-SW846-8270	U 715	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 715	ug/kg	na/
Chrysene	CORE-SW846-8270	U 750	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U 715	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U 715	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 750	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 715	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U 715	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 750	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U 715	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U 715	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U 715	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 715	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 715	ug/kg	na/
Fluorene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U 715	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U 715	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 715	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 715	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 750	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 715	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 750	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 715	ug/kg	na/
Isophorone	CORE-SW846-8270	U 750	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	J 385	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 750	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 715	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 715	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 750	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U 715	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 750	ug/kg	-/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	715	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	715	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	715	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	715	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	715	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	-/
Phenol	CH2F-SW846-8270	U	715	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	715	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	715	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	715	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	U	6	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.5	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Toluene	CORE-SW846-8240	J	1.5	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	-/

Sample ID: 400009SA001

Station: 400-009 MEDIA: SO Depth = 0 to 1.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7000	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.7	mg/kg	na/
Arsenic	CORE-SW846-7060		8.09	mg/kg	na/
Barium	CORE-SW846-6010		43.9	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.26	mg/kg	na/
Calcium	CORE-SW846-6010		8600	mg/kg	na/
Chromium	CORE-SW846-6010		20.8	mg/kg	na/
Cobalt	CORE-SW846-6010		4.59	mg/kg	na/
Copper	CORE-SW846-6010		8.8	mg/kg	na/
Iron	CORE-SW846-6010		24400	mg/kg	na/
Lead	CORE-SW846-6010		7.5	mg/kg	na/
Magnesium	CORE-SW846-6010		759	mg/kg	na/
Manganese	CORE-SW846-6010		147	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023	mg/kg	na/
Nickel	CORE-SW846-6010		5.6	mg/kg	na/
Potassium	CORE-SW846-6010	B	56	mg/kg	na/
Selenium	CORE-SW846-7740		1.3	mg/kg	na/
Silver	CORE-SW846-6010	B	0.12	mg/kg	na/
Sodium	CORE-SW846-6010		233	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mg/kg	na/
Vanadium	CORE-SW846-6010		24.9	mg/kg	na/
Zinc	CORE-SW846-6010		17.6	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		8	%	na/
Percent Solids	CORE-ASTM-D2216		92	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	J	4.1	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	J	4.1	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		15.7	pCi/g	na/
Alpha activity	CH2RF-DNT		0.141	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.5	pCi/g	na/
Beta activity	CH2RF-DNT		17.26	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.6	pCi/g	na/
Uranium	CORE-EPA-908.1		2.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	720	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	720	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	720	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	720	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	720	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	720	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	720	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	720	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	720	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CH2F-SW846-8270	U	720	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	720	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	720	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	720	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	720	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	720	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	720	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	720	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	720	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	720	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	720	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	720	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	720	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	720	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	720	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	720	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	720	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	720	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	720	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	720	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	720	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	720	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	720	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	720	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	720	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	720	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	720	ug/kg	na/
Acenaphthene	CORE-SW846-8270		830	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	720	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	720	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	720	ug/kg	na/
Aniline	CH2F-SW846-8270	U	720	ug/kg	na/
Anthracene	CORE-SW846-8270		1200	ug/kg	na/
Anthracene	CH2F-SW846-8270		804	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270		3900	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270		2624	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	720	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	720	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270		4000	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		1985	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270		5400	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		2761	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270		1600	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	720	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		2490	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	720	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	720	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	720	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	720	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270		3800	ug/kg	na/
Chrysene	CH2F-SW846-8270		2676	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	720	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	720	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	J	610	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	720	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	230	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	720	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	720	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	720	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	720	ug/kg	na/
Fluoranthene	CORE-SW846-8270		9900	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	J	4536	ug/kg	na/
Fluorene	CORE-SW846-8270	J	490	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	720	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	720	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	720	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	720	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	720	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270		1700	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270		961	ug/kg	na/
Isophorone	CORE-SW846-8270	U	720	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	720	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	720	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	720	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	720	ug/kg	na/
Naphthalene	CORE-SW846-8270	J	120	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	720	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	720	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	720	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	720	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	720	ug/kg	na/
Phenanthrene	CORE-SW846-8270		5500	ug/kg	na/
Phenanthrene	CH2F-SW846-8270		3031	ug/kg	na/
Phenol	CORE-SW846-8270	U	720	ug/kg	na/
Phenol	CH2F-SW846-8270	U	720	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	720	ug/kg	na/
Pyrene	CORE-SW846-8270		7300	ug/kg	na/
Pyrene	CH2F-SW846-8270	J	4521	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	720	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400009SA030					
Station: 400-009		MEDIA: SO		Depth = 27.5 to 31 feet	
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		9490	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.34	mg/kg	na/
Barium	CORE-SW846-6010		18.8	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.45	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		763	mg/kg	na/
Chromium	CORE-SW846-6010		13.3	mg/kg	na/
Cobalt	CORE-SW846-6010		3.08	mg/kg	na/
Copper	CORE-SW846-6010		3.6	mg/kg	na/
Iron	CORE-SW846-6010		10500	mg/kg	na/
Lead	CORE-SW846-6010		4	mg/kg	na/
Magnesium	CORE-SW846-6010		394	mg/kg	na/
Manganese	CORE-SW846-6010		37.2	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.1	mg/kg	na/
Potassium	CORE-SW846-6010	U	2	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		239	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		19.8	mg/kg	na/
Zinc	CORE-SW846-6010		12.3	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		10.3	%	na/
Percent Solids	CORE-ASTM-D2216		89.7	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/

*V/A dation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U 19	ug/kg	na/
PCB-1262	CORE-SW846-8080	U 19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U 19	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U 19	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	1.334	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	12.24	pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 730	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 808	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U 808	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 730	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 808	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 808	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 730	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 808	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 730	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 808	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 808	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 730	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 808	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 730	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 808	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 730	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 808	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 3700	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 808	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 730	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 808	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 730	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 808	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 730	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 808	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 808	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 808	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 808	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 730	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 808	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 730	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 808	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 808	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 730	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 808	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 808	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1400	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 808	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 808	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 730	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 808	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 808	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 808	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 730	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 808	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U 808	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U 808	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 3700	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U 808	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 730	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 808	ug/kg	na/
Aniline	CH2F-SW846-8270	U 808	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 808	ug/kg	na/
Anthracene	CORE-SW846-8270	U 730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 730	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 808	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1400	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 808	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 808	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 730	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 808	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 730	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 808	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 808	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 730	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 808	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 3700	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 808	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 730	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 808	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 730	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 808	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 808	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 808	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 730	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 808	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 808	ug/kg	na/
Chrysene	CORE-SW846-8270	U 730	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 808	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 730	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 808	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 808	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 730	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 808	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 730	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 808	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 730	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 808	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 730	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CH2F-SW846-8270	U	808	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	808	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	808	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	808	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	808	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	808	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	808	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	808	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	808	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	808	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	808	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	808	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	808	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	808	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	808	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	808	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	808	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	808	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	808	ug/kg	na/
Phenol	CH2F-SW846-8270	U	808	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	808	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	808	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	808	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A idation/Assessment

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Sample ID: 400009SA033

Station: 400-009 MEDIA: SO Depth = 31 to 34.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CORE-SW846-9310		8.9	pCi/g	na/
Alpha activity	CH2RF-DNT		6.021	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		5.9	pCi/g	na/
Beta activity	CH2RF-DNT		12.93	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.4	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.9	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.1	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Validation/Assessment

532629

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400010SA001

Station: 400-010 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		10900	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		4.5	mg/kg	na/
Barium	CORE-SW846-6010		46.1	mg/kg	na/
Beryllium	CORE-SW846-6010		0.79	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.33	mg/kg	na/
Calcium	CORE-SW846-6010		21800	mg/kg	na/
Chromium	CORE-SW846-6010		48	mg/kg	na/
Cobalt	CORE-SW846-6010		10.6	mg/kg	na/
Copper	CORE-SW846-6010		10.7	mg/kg	na/
Iron	CORE-SW846-6010		37000	mg/kg	na/
Lead	CORE-SW846-6010		18.6	mg/kg	na/
Magnesium	CORE-SW846-6010		1080	mg/kg	na/
Manganese	CORE-SW846-6010		355	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.039	mg/kg	na/
Nickel	CORE-SW846-6010		16	mg/kg	na/
Potassium	CORE-SW846-6010		217	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.13	mg/kg	na/
Sodium	CORE-SW846-6010		815	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		33.5	mg/kg	na/
Zinc	CORE-SW846-6010		48.6	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9.6	%	na/
Percent Solids	CORE-ASTM-D2216		90.4	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		11.7	pCi/g	na/
Alpha activity	CH2RF-DNT		4.746	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		12.8	pCi/g	na/
Beta activity	CH2RF-DNT		23.66	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		2.1	pCi/g	na/
Thorium-230	CORE-HASL 300 M		2.2	pCi/g	na/
Uranium	CORE-EPA-908.1		6.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		2.2	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		2.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	7300	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	1759	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	7300	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	1759	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	7300	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	1759	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	7300	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	1759	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	7300	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	7300	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	7300	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	7300	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	37000	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	7300	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	1759	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	7300	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	1759	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	7300	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	1759	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	7300	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	1759	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	37000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	7300	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	1759	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	7300	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	1759	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	37000	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	1759	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	7300	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	14000	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	1759	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	37000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	1759	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	7300	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	1759	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	14000	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	1759	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	14000	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	1759	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	7300	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	1759	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	7300	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	1759	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	37000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	1759	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	37000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	2800	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	J	673	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	7300	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	1759	ug/kg	na/
Aniline	CH2F-SW846-8270	U	1759	ug/kg	na/

*V/A dation/Assessment

532630

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Anthracene	CORE-SW846-8270	J	4300	ug/kg	na/
Anthracene	CH2F-SW846-8270		5323	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270		14000	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270		3441	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	14000	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	1759	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	1759	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270		13000	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		4087	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270		14000	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		5804	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	6100	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	1759	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270		8100	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		8751	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	37000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	1759	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	7300	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	1759	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	7300	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	1759	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	7300	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	1759	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	7300	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	1759	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	7300	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	1759	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	1759	ug/kg	na/
Chrysene	CORE-SW846-8270		12000	ug/kg	na/
Chrysene	CH2F-SW846-8270		3459	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	7300	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	1759	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	7300	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	1759	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	7300	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	1759	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	700	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	1759	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	7300	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	1759	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	7300	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	1759	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	1759	ug/kg	na/
Fluoranthene	CORE-SW846-8270		30000	ug/kg	na/
Fluoranthene	CH2F-SW846-8270		7020	ug/kg	na/
Fluorene	CORE-SW846-8270	J	1200	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	1759	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	7300	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	1759	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	7300	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	1759	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	7300	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	1759	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	7300	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	1759	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	3900	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	1759	ug/kg	na/
Isophorone	CORE-SW846-8270	U	7300	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	1759	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	7300	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	1759	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	1759	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	7300	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	1759	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	7300	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	1759	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	7300	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	1759	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	1759	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	1759	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	37000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	1759	ug/kg	na/
Phenanthrene	CORE-SW846-8270		16000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270		4893	ug/kg	na/
Phenol	CORE-SW846-8270	U	7300	ug/kg	na/
Phenol	CH2F-SW846-8270	U	1759	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	1759	ug/kg	na/
Pyrene	CORE-SW846-8270		26000	ug/kg	na/
Pyrene	CH2F-SW846-8270		7235	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	1759	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400010SA005

Station: 400-010 **MEDIA: SO** **Depth = 2 to 6 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		15600 mg/kg	na/
Antimony	CORE-SW846-6010		7.5 mg/kg	na/
Arsenic	CORE-SW846-7060		2.87 mg/kg	na/
Barium	CORE-SW846-6010		63.5 mg/kg	na/
Beryllium	CORE-SW846-6010		0.58 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1370 mg/kg	na/
Chromium	CORE-SW846-6010		25 mg/kg	na/
Cobalt	CORE-SW846-6010		4.97 mg/kg	na/
Copper	CORE-SW846-6010		6.2 mg/kg	na/
Iron	CORE-SW846-6010		21900 mg/kg	na/
Lead	CORE-SW846-6010		7 mg/kg	na/
Magnesium	CORE-SW846-6010		1150 mg/kg	na/
Manganese	CORE-SW846-6010		231 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.018 mg/kg	na/
Nickel	CORE-SW846-6010		7.2 mg/kg	na/
Potassium	CORE-SW846-6010		213 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		7.48 mg/kg	na/
Sodium	CORE-SW846-6010		561 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		27.5 mg/kg	na/
Zinc	CORE-SW846-6010		18 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.1 %	na/
Percent Solids	CORE-ASTM-D2216		88.9 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		11.83 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		22 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	773 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	773 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	773 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	773 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	773 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	773 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	773 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	773 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	773 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	773 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	773 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	773 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	773 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	773 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	773 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	773 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	773 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	773 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	773 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	773 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	773 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	773 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	773 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	773 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	773 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	773 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	773 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	773 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	773 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	773 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	773 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	773 ug/kg	na/
Aniline	CH2F-SW846-8270	U	773 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	773 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	773 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	773 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	773 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	773 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	773 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	773 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	773 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	773 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	773 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	773 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	773 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	773 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	773 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	773 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	773 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	773 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	773 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	773 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	773 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	773 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	773 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	773 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	773 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	773 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	773 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	773 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	773 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	773 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	773 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	773 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	773 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	773 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	773 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	773 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	773 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	773 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	773 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	773 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	773 ug/kg	na/
Phenol	CH2F-SW846-8270	U	773 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	773 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	773 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400034WA060			
Station: 400-034	**MEDIA: WG**	**Depth = 60 to 61 feet**	
Conductivity	531	umho/cm	na/
Dissolved Oxygen	59.9	mg/L	na/
pH	6.14	Std Unit	na/
Temperature	19.33	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400034WA065			
Station: 400-034	**MEDIA: WG**	**Depth = 65 to 66 feet**	
Conductivity	563	umho/cm	na/
Dissolved Oxygen	101	mg/L	na/
pH	5.84	Std Unit	na/
Temperature	19.25	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400034WA070			
Station: 400-034	**MEDIA: WG**	**Depth = 70 to 71 feet**	
Conductivity	636	umho/cm	na/
Dissolved Oxygen	46.9	mg/L	na/
pH	5.85	Std Unit	na/
Temperature	18.3	deg C	na/

*V/A = Validation/Assessment

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WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400034WA075			
Station: 400-034	**MEDIA: WG**	**Depth = 75 to 76 feet**	
Conductivity	581	umho/cm	na/
Dissolved Oxygen	116	mg/L	na/
pH	5.94	Std Unit	na/
Temperature	18.3	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400034WA080			
Station: 400-034	**MEDIA: WG**	**Depth = 80 to 81 feet**	
Conductivity	649	umho/cm	na/
Dissolved Oxygen	86	mg/L	na/
pH	5.89	Std Unit	na/
Temperature	19.1	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400034WA085			
Station: 400-034	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	641	umho/cm	na/
Dissolved Oxygen	27.9	mg/L	na/
pH	5.81	Std Unit	na/
Temperature	19.95	deg C	na/

*V/A dation/Assessment

532634

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400034WA095			
Station: 400-034	**MEDIA: WG**	**Depth = 95 to 96 feet**	
Conductivity	99	umho/cm	na/
Dissolved Oxygen	66	mg/L	na/
pH	4.98	Std Unit	na/
Temperature	16.8	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400034WA100			
Station: 400-034	**MEDIA: WG**	**Depth = 100 to 101 feet**	
Conductivity	112	umho/cm	na/
Dissolved Oxygen	30	mg/L	na/
pH	4.69	Std Unit	na/
Temperature	18.2	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400034WA105			
Station: 400-034	**MEDIA: WG**	**Depth = 105 to 106 feet**	
Conductivity	302	umho/cm	na/
Dissolved Oxygen	11.5	mg/L	na/
pH	6.64	Std Unit	na/
Temperature	17.31	deg C	na/

*V/A = Validation/Assessment

532635

WAG 6 - Field Data Results

SWMU/AREA: C-400

Sample ID: 400034WA110

Station: 400-034 MEDIA: WG Depth = 110 to 111 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	126	umho/cm	na/
Dissolved Oxygen	33.2	mg/L	na/
pH	5.48	Std Unit	na/
Temperature	16.55	deg C	na/

Sample ID: 400034WA115

Station: 400-034 MEDIA: WG Depth = 115 to 116 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	143	umho/cm	na/
Dissolved Oxygen	13.7	mg/L	na/
pH	5.8	Std Unit	na/
Temperature	15.51	deg C	na/

Sample ID: 400034WA120

Station: 400-034 MEDIA: WG Depth = 120 to 121 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	177	umho/cm	na/
Dissolved Oxygen	11	mg/L	na/
pH	6.01	Std Unit	na/
Temperature	16.11	deg C	na/

*V/A : dation/Assessment

592636

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA060			
Station: 400-035	**MEDIA: WG**	**Depth = 60 to 61 feet**	
Conductivity	367	umho/cm	na/
Dissolved Oxygen	42.1	mg/L	na/
pH	6.1	Std Unit	na/
Temperature	17.52	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA065			
Station: 400-035	**MEDIA: WG**	**Depth = 65 to 66 feet**	
Conductivity	355	umho/cm	na/
Dissolved Oxygen	69.5	mg/L	na/
pH	6.02	Std Unit	na/
Temperature	17.85	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA070			
Station: 400-035	**MEDIA: WG**	**Depth = 70 to 71 feet**	
Conductivity	486	umho/cm	na/
Dissolved Oxygen	106	mg/L	na/
pH	6.04	Std Unit	na/
Temperature	18.49	deg C	na/

*V/A = Validation/Assessment

532637

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA075			
Station: 400-035	**MEDIA: WG**	**Depth = 75 to 76 feet**	
Conductivity	615	umho/cm	na/
Dissolved Oxygen	132	mg/L	na/
pH	5.83	Std Unit	na/
Temperature	18.28	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA080			
Station: 400-035	**MEDIA: WG**	**Depth = 80 to 81 feet**	
Conductivity	672	umho/cm	na/
Dissolved Oxygen	206	mg/L	na/
pH	5.92	Std Unit	na/
Temperature	18.88	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA085			
Station: 400-035	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	629	umho/cm	na/
Dissolved Oxygen	145	mg/L	na/
pH	6.23	Std Unit	na/
Temperature	18.91	deg C	na/

*V/A :dation/Assessment

532638

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA100			
Station: 400-035	**MEDIA: WG**	**Depth = 100 to 101 feet**	
Conductivity	102	umho/cm	na/
Dissolved Oxygen	17	mg/L	na/
pH	4.68	Std Unit	na/
Temperature	16.47	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA105			
Station: 400-035	**MEDIA: WG**	**Depth = 105 to 106 feet**	
Conductivity	137	umho/cm	na/
Dissolved Oxygen	39.6	mg/L	na/
pH	5.34	Std Unit	na/
Temperature	16.42	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA110			
Station: 400-035	**MEDIA: WG**	**Depth = 110 to 110 feet**	
Conductivity	110	umho/cm	na/
Dissolved Oxygen	108	mg/L	na/
pH	5.15	Std Unit	na/
Temperature	13.14	deg C	na/

*V/A = Validation/Assessment

532639

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA115			
Station: 400-035	**MEDIA: WG**	**Depth = 115 to 116 feet**	
Conductivity	162	umho/cm	na/
Dissolved Oxygen	31.3	mg/L	na/
pH	5.78	Std Unit	na/
Temperature	15.44	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA120			
Station: 400-035	**MEDIA: WG**	**Depth = 120 to 121 feet**	
Conductivity	219	umho/cm	na/
Dissolved Oxygen	31	mg/L	na/
pH	6.08	Std Unit	na/
Temperature	18.79	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA125			
Station: 400-035	**MEDIA: WG**	**Depth = 125 to 126 feet**	
Conductivity	261	umho/cm	na/
Dissolved Oxygen	34	mg/L	na/
pH	6.45	Std Unit	na/
Temperature	17.5	deg C	na/

*V/A: dation/Assessment

532640

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WD125			
Station: 400-035	**MEDIA: WG**	**Depth = 125 to 126 feet**	
Conductivity	261	umho/cm	na/
Dissolved Oxygen	34	mg/L	na/
pH	6.45	Std Unit	na/
Temperature	17.5	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400036WA065			
Station: 400-036	**MEDIA: WG**	**Depth = 67 to 67 feet**	
Conductivity	234	umho/cm	na/
pH	7.09	Std Unit	na/
Temperature	27.35	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400036WA070			
Station: 400-036	**MEDIA: WG**	**Depth = 72 to 72 feet**	
Conductivity	478	umho/cm	na/
pH	6.36	Std Unit	na/
Temperature	28.9	deg C	na/

*V/A = Validation/Assessment

532641

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400036WA075			
Station: 400-036	**MEDIA: WG**	**Depth = 77 to 77 feet**	
Conductivity	277	umho/cm	na/
pH	6.82	Std Unit	na/
Temperature	24.3	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400036WA080			
Station: 400-036	**MEDIA: WG**	**Depth = 82 to 82 feet**	
Conductivity	432	umho/cm	na/
pH	6.33	Std Unit	na/
Temperature	27.5	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400036WA085			
Station: 400-036	**MEDIA: WG**	**Depth = 87 to 87 feet**	
Conductivity	332	umho/cm	na/
pH	6.32	Std Unit	na/
Temperature	28.9	deg C	na/

*V/A `dation/Assessment

532642

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400036WA125			
Station: 400-036	**MEDIA: WG**	**Depth = 127 to 127 feet**	
Conductivity	252	umho/cm	na/
Dissolved Oxygen	5.2	mg/L	na/
pH	7.96	Std Unit	na/
Temperature	22.2	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400036WA130			
Station: 400-036	**MEDIA: WG**	**Depth = 132 to 132 feet**	
Conductivity	266	umho/cm	na/
Dissolved Oxygen	47.1	mg/L	na/
pH	6.25	Std Unit	na/
Temperature	24.1	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400036WA135			
Station: 400-036	**MEDIA: WG**	**Depth = 137 to 137 feet**	
Conductivity	255	umho/cm	na/
Dissolved Oxygen	104	mg/L	na/
pH	8.83	Std Unit	na/
Temperature	24.96	deg C	na/

*V/A = Validation/Assessment

532643

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400036WA140			
Station: 400-036	**MEDIA: WG**	**Depth = 142 to 142 feet**	
Conductivity	225	umho/cm	na/
Dissolved Oxygen	13.1	mg/L	na/
pH	6.3	Std Unit	na/
Temperature	17.49	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400037WA060			
Station: 400-037	**MEDIA: WG**	**Depth = 60 to 61 feet**	
Conductivity	405	umho/cm	na/
pH	6.41	Std Unit	na/
Temperature	8.22	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400037WA065			
Station: 400-037	**MEDIA: WG**	**Depth = 65 to 66 feet**	
Conductivity	474	umho/cm	na/
pH	6.35	Std Unit	na/
Temperature	13.44	deg C	na/

*V/A dation/Assessment

532644

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400037WA070			
Station: 400-037	**MEDIA: WG**	**Depth = 70 to 74 feet**	
Conductivity	476	umho/cm	na/
Dissolved Oxygen	45	mg/L	na/
pH	6.34	Std Unit	na/
Temperature	16.47	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400037WA075			
Station: 400-037	**MEDIA: WG**	**Depth = 75 to 76 feet**	
Conductivity	429	umho/cm	na/
Dissolved Oxygen	32.8	mg/L	na/
pH	6.28	Std Unit	na/
Temperature	16.37	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400037WA080			
Station: 400-037	**MEDIA: WG**	**Depth = 80 to 81 feet**	
Conductivity	445	umho/cm	na/
Dissolved Oxygen	40	mg/L	na/
pH	6.01	Std Unit	na/
Temperature	17.08	deg C	na/

*V/A = Validation/Assessment

532645

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400037WA085			
Station: 400-037	MEDIA: WG	Depth = 85 to 86 feet	
Conductivity	477	umho/cm	na/
Dissolved Oxygen	92	mg/L	na/
pH	6	Std Unit	na/
Temperature	16.12	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400037WA090			
Station: 400-037	MEDIA: WG	Depth = 90 to 91 feet	
Conductivity	453	umho/cm	na/
Dissolved Oxygen	94	mg/L	na/
pH	6.06	Std Unit	na/
Temperature	16.15	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400037WA095			
Station: 400-037	MEDIA: WG	Depth = 95 to 96 feet	
Conductivity	265	umho/cm	na/
pH	6.09	Std Unit	na/
Temperature	11.65	deg C	na/

*V/A idation/Assessment

532646

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA060			
Station: 400-038	**MEDIA: WG**	**Depth = 61 to 61 feet**	
Conductivity	130	umho/cm	na/
Dissolved Oxygen	97.3	mg/L	na/
pH	7.35	Std Unit	na/
Temperature	9.28	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA065			
Station: 400-038	**MEDIA: WG**	**Depth = 66 to 66 feet**	
Conductivity	142	umho/cm	na/
Dissolved Oxygen	118	mg/L	na/
pH	8.49	Std Unit	na/
Temperature	10.64	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA070			
Station: 400-038	**MEDIA: WG**	**Depth = 71 to 71 feet**	
Conductivity	128	umho/cm	na/
Dissolved Oxygen	115	mg/L	na/
pH	8.24	Std Unit	na/
Temperature	8.59	deg C	na/

*V/A = Validation/Assessment

532647

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA075			
Station: 400-038	**MEDIA: WG**	**Depth = 76 to 76 feet**	
Conductivity	133	umho/cm	na/
Dissolved Oxygen	122	mg/L	na/
pH	8.69	Std Unit	na/
Temperature	9.84	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA080			
Station: 400-038	**MEDIA: WG**	**Depth = 81 to 81 feet**	
Conductivity	192	umho/cm	na/
Dissolved Oxygen	31	mg/L	na/
pH	7.74	Std Unit	na/
Temperature	18.96	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA085			
Station: 400-038	**MEDIA: WG**	**Depth = 86 to 86 feet**	
Conductivity	268	umho/cm	na/
Dissolved Oxygen	119	mg/L	na/
pH	6.56	Std Unit	na/
Temperature	17.18	deg C	na/

*V/A 'dation/Assessment

532648

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA090			
Station: 400-038	**MEDIA: WG**	**Depth = 87 to 87.5 feet**	
Conductivity	286	umho/cm	na/
Dissolved Oxygen	70.6	mg/L	na/
pH	6.57	Std Unit	na/
Temperature	20.15	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA100			
Station: 400-038	**MEDIA: WG**	**Depth = 101 to 101 feet**	
Conductivity	233	umho/cm	na/
Dissolved Oxygen	9	mg/L	na/
pH	6.25	Std Unit	na/
Temperature	19.55	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA110			
Station: 400-038	**MEDIA: WG**	**Depth = 111 to 111 feet**	
Conductivity	194	umho/cm	na/
Dissolved Oxygen	85.3	mg/L	na/
pH	6.44	Std Unit	na/
Temperature	19.68	deg C	na/

*V/A = Validation/Assessment

532649

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA130			
Station: 400-038	**MEDIA: WG**	**Depth = 131 to 131 feet**	
Conductivity	170	umho/cm	na/
Dissolved Oxygen	15.4	mg/L	na/
pH	6.96	Std Unit	na/
Temperature	16.19	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WA140			
Station: 400-038	**MEDIA: WG**	**Depth = 143.5 to 143.5 feet**	
Conductivity	209	umho/cm	na/
Dissolved Oxygen	7.1	mg/L	na/
pH	6.1	Std Unit	na/
Temperature	18.35	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400038WD085			
Station: 400-038	**MEDIA: WG**	**Depth = 86 to 86 feet**	
Conductivity	268	umho/cm	na/
Dissolved Oxygen	119	mg/L	na/
pH	6.56	Std Unit	na/
Temperature	17.18	deg C	na/

*V/A = lation/Assessment

532650

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA060			
Station: 400-039	**MEDIA: WG**	**Depth = 60 to 61 feet**	
Conductivity	201	umho/cm	na/
pH	6.32	Std Unit	na/
Temperature	15.53	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA065			
Station: 400-039	**MEDIA: WG**	**Depth = 65 to 66 feet**	
Conductivity	647	umho/cm	na/
pH	6.12	Std Unit	na/
Temperature	17.04	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA070			
Station: 400-039	**MEDIA: WG**	**Depth = 70 to 71 feet**	
Conductivity	463	umho/cm	na/
pH	6.29	Std Unit	na/
Temperature	16.81	deg C	na/

*V/A = Validation/Assessment

532651

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA075			
Station: 400-039	**MEDIA: WG**	**Depth = 75 to 76 feet**	
Conductivity	453	umho/cm	na/
pH	6.22	Std Unit	na/
Temperature	16.66	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA080			
Station: 400-039	**MEDIA: WG**	**Depth = 80 to 81 feet**	
Conductivity	455	umho/cm	na/
Dissolved Oxygen	57	mg/L	na/
pH	6.42	Std Unit	na/
Temperature	16.47	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA085			
Station: 400-039	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	375	umho/cm	na/
Dissolved Oxygen	114	mg/L	na/
pH	6.33	Std Unit	na/
Temperature	16.18	deg C	na/

*V/A : lation/Assessment

532652

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA090			
Station: 400-039	**MEDIA: WG**	**Depth = 90 to 91 feet**	
Conductivity	329	umho/cm	na/
Dissolved Oxygen	130	mg/L	na/
pH	6.23	Std Unit	na/
Temperature	16.52	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA095			
Station: 400-039	**MEDIA: WG**	**Depth = 95 to 96 feet**	
Conductivity	241	umho/cm	na/
Dissolved Oxygen	11	mg/L	na/
pH	6.34	Std Unit	na/
Temperature	15.78	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA100			
Station: 400-039	**MEDIA: WG**	**Depth = 100 to 101 feet**	
Conductivity	192	umho/cm	na/
Dissolved Oxygen	91	mg/L	na/
pH	6.06	Std Unit	na/
Temperature	15.65	deg C	na/

*V/A = Validation/Assessment

532653

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA110			
Station: 400-039	**MEDIA: WG**	**Depth = 110 to 111 feet**	
Conductivity	108	umho/cm	na/
Dissolved Oxygen	17.7	mg/L	na/
pH	5.25	Std Unit	na/
Temperature	13	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA115			
Station: 400-039	**MEDIA: WG**	**Depth = 115 to 116 feet**	
Conductivity	204	umho/cm	na/
Dissolved Oxygen	10	mg/L	na/
pH	6.07	Std Unit	na/
Temperature	15.35	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA120			
Station: 400-039	**MEDIA: WG**	**Depth = 120 to 121 feet**	
Conductivity	150	umho/cm	na/
Dissolved Oxygen	10	mg/L	na/
pH	5.79	Std Unit	na/
Temperature	14.23	deg C	na/

*V/A : dation/Assessment

532654

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA125			
Station: 400-039	**MEDIA: WG**	**Depth = 125 to 126 feet**	
Conductivity	169	umho/cm	na/
Dissolved Oxygen	13	mg/L	na/
pH	5.92	Std Unit	na/
Temperature	13.95	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA130			
Station: 400-039	**MEDIA: WG**	**Depth = 130 to 131 feet**	
Conductivity	192	umho/cm	na/
Dissolved Oxygen	5	mg/L	na/
pH	6.2	Std Unit	na/
Temperature	12.28	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA140			
Station: 400-039	**MEDIA: WG**	**Depth = 140 to 141 feet**	
Conductivity	178	umho/cm	na/
Dissolved Oxygen	10	mg/L	na/
pH	6.35	Std Unit	na/
Temperature	11.68	deg C	na/

*V/A = Validation/Assessment

532655

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400052WA060			
Station: 400-052	**MEDIA: WG**	**Depth = 60 to 60 feet**	
Conductivity	466	umho/cm	na/
Dissolved Oxygen	117	mg/L	na/
pH	6.15	Std Unit	na/
Temperature	22.28	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400052WA065			
Station: 400-052	**MEDIA: WG**	**Depth = 65 to 65 feet**	
Conductivity	492	umho/cm	na/
Dissolved Oxygen	125	mg/L	na/
pH	6	Std Unit	na/
Temperature	18.16	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400052WA070			
Station: 400-052	**MEDIA: WG**	**Depth = 70 to 70 feet**	
Conductivity	381	umho/cm	na/
Dissolved Oxygen	124.4	mg/L	na/
pH	6.32	Std Unit	na/
Temperature	18	deg C	na/

*V/A idation/Assessment

532656

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400052WA075			
Station: 400-052	**MEDIA: WG**	**Depth = 75 to 75 feet**	
Conductivity	383	umho/cm	na/
Dissolved Oxygen	51.8	mg/L	na/
pH	6.42	Std Unit	na/
Temperature	15.6	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400052WA080			
Station: 400-052	**MEDIA: WG**	**Depth = 80 to 80 feet**	
Conductivity	378	umho/cm	na/
Dissolved Oxygen	114	mg/L	na/
pH	6.24	Std Unit	na/
Temperature	16.2	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400052WA085			
Station: 400-052	**MEDIA: WG**	**Depth = 85 to 85 feet**	
Conductivity	341	umho/cm	na/
Dissolved Oxygen	102	mg/L	na/
pH	6.32	Std Unit	na/
Temperature	17.6	deg C	na/

*V/A = Validation/Assessment

532657

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400052WA090			
Station: 400-052	**MEDIA: WG**	**Depth = 90 to 90 feet**	
Conductivity	434	umho/cm	na/
Dissolved Oxygen	55.3	mg/L	na/
pH	6.12	Std Unit	na/
Temperature	18.2	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400053WA060			
Station: 400-053	**MEDIA: WG**	**Depth = 61 to 61 feet**	
Conductivity	199	umho/cm	na/
Dissolved Oxygen	45.3	mg/L	na/
pH	9.07	Std Unit	na/
Temperature	29.31	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400053WA065			
Station: 400-053	**MEDIA: WG**	**Depth = 66 to 66 feet**	
Conductivity	441	umho/cm	na/
Dissolved Oxygen	38.9	mg/L	na/
pH	6.63	Std Unit	na/
Temperature	21.81	deg C	na/

*V/A idation/Assessment

532658

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400053WA070			
Station: 400-053	**MEDIA: WG**	**Depth = 71 to 71 feet**	
Conductivity	537	umho/cm	na/
Dissolved Oxygen	1.9	mg/L	na/
pH	6.08	Std Unit	na/
Temperature	26.66	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400053WA075			
Station: 400-053	**MEDIA: WG**	**Depth = 76 to 76 feet**	
Conductivity	234	umho/cm	na/
Dissolved Oxygen	15.3	mg/L	na/
pH	9.24	Std Unit	na/
Temperature	31.07	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400053WA080			
Station: 400-053	**MEDIA: WG**	**Depth = 81 to 81 feet**	
Conductivity	289	umho/cm	na/
Dissolved Oxygen	70.5	mg/L	na/
pH	6.17	Std Unit	na/
Temperature	25.65	deg C	na/

*V/A = Validation/Assessment

532659

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400053WA085			
Station: 400-053	**MEDIA: WG**	**Depth = 86 to 86 feet**	
Conductivity	186	umho/cm	na/
Dissolved Oxygen	58.3	mg/L	na/
pH	7.33	Std Unit	na/
Temperature	24.2	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400053WA090			
Station: 400-053	**MEDIA: WG**	**Depth = 90 to 90 feet**	
Conductivity	178	umho/cm	na/
Dissolved Oxygen	40.7	mg/L	na/
pH	7.96	Std Unit	na/
Temperature	26.32	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400053WA095			
Station: 400-053	**MEDIA: WG**	**Depth = 100 to 100 feet**	
Conductivity	198	umho/cm	na/
Dissolved Oxygen	35.9	mg/L	na/
pH	8.56	Std Unit	na/
Temperature	30.08	deg C	na/

*V/A: lation/Assessment

532660

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes	Analysis	Field Qualifier and Result	Units	V/A* Codes	Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400053WA100											
Station: 400-053	**MEDIA: WG**	**Depth = 113 to 113 feet**									
Conductivity	166	umho/cm	na/								
Dissolved Oxygen	24.7	mg/L	na/								
pH	7.02	Std Unit	na/								
Temperature	23.89	deg C	na/								

*V/A = Validation/Assessment

532661

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400206WA060			
Station: 400-206	**MEDIA: WG**	**Depth = 60 to 61 feet**	
Conductivity	252	umho/cm	na/
Dissolved Oxygen	90	mg/L	na/
pH	6.53	Std Unit	na/
Temperature	23.38	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400206WA065			
Station: 400-206	**MEDIA: WG**	**Depth = 65 to 66 feet**	
Conductivity	394	umho/cm	na/
Dissolved Oxygen	70	mg/L	na/
pH	6.22	Std Unit	na/
Temperature	18.85	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400207WA090			
Station: 400-207	**MEDIA: WG**	**Depth = 101 to 107 feet**	
Conductivity	210	umho/cm	na/
Dissolved Oxygen	44.6	mg/L	na/
pH	6.35	Std Unit	na/
Temperature	16.33	deg C	na/

*V/A: dation/Assessment

532662

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400207WA110			
Station: 400-207	**MEDIA: WG**	**Depth = 126 to 127 feet**	
Conductivity	161	umho/cm	na/
Dissolved Oxygen	97.7	mg/L	na/
pH	6.16	Std Unit	na/
Temperature	18.55	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400207WA130			
Station: 400-207	**MEDIA: WG**	**Depth = 145 to 147 feet**	
Conductivity	146	umho/cm	na/
Dissolved Oxygen	0.8	mg/L	na/
pH	7.61	Std Unit	na/
Temperature	19.07	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400208WA080			
Station: 400-208	**MEDIA: WG**	**Depth = 80 to 81 feet**	
Conductivity	365	umho/cm	na/
Dissolved Oxygen	141.5	mg/L	na/
pH	6.11	Std Unit	na/
Temperature	19.56	deg C	na/

*V/A = Validation/Assessment

532663

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400210WB085			
Station: 400-210	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	670	umho/cm	na/
Dissolved Oxygen	11.5	mg/L	na/
pH	6.04	Std Unit	na/
Temperature	20.61	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400212WB085			
Station: 400-212	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	725	umho/cm	na/
Dissolved Oxygen	62.7	mg/L	na/
pH	5.88	Std Unit	na/
Temperature	19.84	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400213WA065			
Station: 400-213	**MEDIA: WG**	**Depth = 65 to 66 feet**	
Conductivity	566	umho/cm	na/
Dissolved Oxygen	98	mg/L	na/
pH	6.19	Std Unit	na/
Temperature	17.46	deg C	na/

*V/A .dation/Assessment

532664

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400213WA070			
Station: 400-213	**MEDIA: WG**	**Depth = 70 to 71 feet**	
Conductivity	559	umho/cm	na/
Dissolved Oxygen	108	mg/L	na/
pH	6.17	Std Unit	na/
Temperature	17.01	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400213WA075			
Station: 400-213	**MEDIA: WG**	**Depth = 74 to 75 feet**	
Conductivty	634	umho/cm	na/
Dissolved Oxygen	95	mg/L	na/
pH	6.05	Std Unit	na/
Temperature	15.62	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400213WA080			
Station: 400-213	**MEDIA: WG**	**Depth = 79 to 80 feet**	
Conductivity	552	umho/cm	na/
Dissolved Oxygen	101	mg/L	na/
pH	6.02	Std Unit	na/
Temperature	16.35	deg C	na/

*V/A = Validation/Assessment

532665

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400213WA085			
Station: 400-213	**MEDIA: WG**	**Depth = 84 to 85 feet**	
Conductivity	394	umho/cm	na/
Dissolved Oxygen	103	mg/L	na/
pH	5.96	Std Unit	na/
Temperature	17.16	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400213WA090			
Station: 400-213	**MEDIA: WG**	**Depth = 89 to 90 feet**	
Conductivity	414	umho/cm	na/
Dissolved Oxygen	94	mg/L	na/
pH	6.01	Std Unit	na/
Temperature	17.67	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400214WA065			
Station: 400-214	**MEDIA: WG**	**Depth = 65 to 66 feet**	
Conductivity	629	umho/cm	na/
Dissolved Oxygen	78	mg/L	na/
pH	6.11	Std Unit	na/
Temperature	16.92	deg C	na/

*V/A :dation/Assessment

532666

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400214WA070			
Station: 400-214	**MEDIA: WG**	**Depth = 70 to 71 feet**	
Conductivity	432	umho/cm	na/
Dissolved Oxygen	8.4	mg/L	na/
pH	6.22	Std Unit	na/
Temperature	17.05	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400214WA075			
Station: 400-214	**MEDIA: WG**	**Depth = 75 to 76 feet**	
Conductivity	410	umho/cm	na/
Dissolved Oxygen	96	mg/L	na/
pH	6.1	Std Unit	na/
Temperature	16.97	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400214WA080			
Station: 400-214	**MEDIA: WG**	**Depth = 80 to 81 feet**	
Conductivity	430	umho/cm	na/
Dissolved Oxygen	111	mg/L	na/
pH	6.14	Std Unit	na/
Temperature	17.46	deg C	na/

*V/A = Validation/Assessment

532667

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400214WA085			
Station: 400-214	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	409	umho/cm	na/
Dissolved Oxygen	168	mg/L	na/
pH	6.15	Std Unit	na/
Temperature	16.4	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400214WA090			
Station: 400-214	**MEDIA: WG**	**Depth = 90 to 91 feet**	
Conductivity	448	umho/cm	na/
Dissolved Oxygen	16.7	mg/L	na/
pH	6.73	Std Unit	na/
Temperature	15.07	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400214WD075			
Station: 400-214	**MEDIA: WG**	**Depth = 75 to 79 feet**	
Conductivity	410	umho/cm	na/
Dissolved Oxygen	96	mg/L	na/
pH	6.1	Std Unit	na/
Temperature	16.97	deg C	na/

*V/A idation/Assessment

532668

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400214WD080			
Station: 400-214	**MEDIA: WG**	**Depth = 80 to 81 feet**	
Conductivity	430	umho/cm	na/
Dissolved Oxygen	111	mg/L	na/
pH	6.14	Std Unit	na/
Temperature	17.46	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400214WD085			
Station: 400-214	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	409	umho/cm	na/
Dissolved Oxygen	168	mg/L	na/
pH	6.15	Std Unit	na/
Temperature	16.4	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400215WA065			
Station: 400-215	**MEDIA: WG**	**Depth = 65 to 66 feet**	
Conductivity	341	umho/cm	na/
Dissolved Oxygen	81	mg/L	na/
pH	6.31	Std Unit	na/
Temperature	14.82	deg C	na/

*V/A = Validation/Assessment

532669

WAG 6 - Field Data Results

SWMU/AREA: C-400

Sample ID: 400215WA070

Station: 400-215 MEDIA: WG Depth = 70 to 71 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	330	umho/cm	na/
Dissolved Oxygen	84	mg/L	na/
pH	6.22	Std Unit	na/
Temperature	14.42	deg C	na/

Sample ID: 400215WA075

Station: 400-215 MEDIA: WG Depth = 75 to 76 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	341	umho/cm	na/
Dissolved Oxygen	87	mg/L	na/
pH	6.11	Std Unit	na/
Temperature	14.02	deg C	na/

Sample ID: 400215WA080

Station: 400-215 MEDIA: WG Depth = 80 to 81 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	339	umho/cm	na/
Dissolved Oxygen	99	mg/L	na/
pH	6.05	Std Unit	na/
Temperature	15.28	deg C	na/

*V/A dation/Assessment

532670

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400215WA085			
Station: 400-215	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	398	umho/cm	na/
Dissolved Oxygen	68	mg/L	na/
pH	5.96	Std Unit	na/
Temperature	13.11	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400215WA090			
Station: 400-215	**MEDIA: WG**	**Depth = 90 to 91 feet**	
Conductivity	404	umho/cm	na/
Dissolved Oxygen	117	mg/L	na/
pH	6.07	Std Unit	na/
Temperature	14.77	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes

*V/A = Validation/Assessment

532671

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400040WA070			
Station: 400-040	**MEDIA: WG**	**Depth = 69 to 70 feet**	
Conductivity	249	umho/cm	na/
Dissolved Oxygen	76.9	mg/L	na/
pH	6.62	Std Unit	na/
Temperature	23.41	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400040WA075			
Station: 400-040	**MEDIA: WG**	**Depth = 74 to 75 feet**	
Conductivity	187	umho/cm	na/
Dissolved Oxygen	5.9	mg/L	na/
pH	7.47	Std Unit	na/
Temperature	20.92	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400040WA080			
Station: 400-040	**MEDIA: WG**	**Depth = 79 to 80 feet**	
Conductivity	277	umho/cm	na/
Dissolved Oxygen	55.1	mg/L	na/
pH	6.69	Std Unit	na/
Temperature	20.1	deg C	na/

*V/A dation/Assessment

532672

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400040WA085			
Station: 400-040	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	161	umho/cm	na/
Dissolved Oxygen	9.7	mg/L	na/
pH	8.42	Std Unit	na/
Temperature	20.01	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400040WA095			
Station: 400-040	**MEDIA: WG**	**Depth = 99 to 100 feet**	
Conductivity	165	umho/cm	na/
Dissolved Oxygen	99.9	mg/L	na/
pH	7.63	Std Unit	na/
Temperature	20.54	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400040WA110			
Station: 400-040	**MEDIA: WG**	**Depth = 109 to 110 feet**	
Conductivity	221	umho/cm	na/
Dissolved Oxygen	17.1	mg/L	na/
pH	6.23	Std Unit	na/
Temperature	21.16	deg C	na/

*V/A = Validation/Assessment

532673

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400040WD110			
Station: 400-040	**MEDIA: WG**	**Depth = 109 to 110 feet**	
Conductivity	221	umho/cm	na/
Dissolved Oxygen	17.1	mg/L	na/
pH	6.23	Std Unit	na/
Temperature	21.16	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400041WA065			
Station: 400-041	**MEDIA: WG**	**Depth = 68 to 68 feet**	
Conductivity	216	umho/cm	na/
Dissolved Oxygen	3.21	mg/L	na/
pH	6.49	Std Unit	na/
Temperature	19.43	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400041WA070			
Station: 400-041	**MEDIA: WG**	**Depth = 73.5 to 73.5 feet**	
Conductivity	151	umho/cm	na/
Dissolved Oxygen	5.97	mg/L	na/
pH	6.98	Std Unit	na/
Temperature	6.35	NA	na/

*V/A dation/Assessment

532674

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400041WA075			
Station: 400-041	**MEDIA: WG**	**Depth = 78.9 to 78.9 feet**	
Conductivity	288	umho/cm	na/
Dissolved Oxygen	73.5	mg/L	na/
pH	6.28	Std Unit	na/
Temperature	21.02	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400041WA080			
Station: 400-041	**MEDIA: WG**	**Depth = 84.4 to 84.4 feet**	
Conductivity	309	umho/cm	na/
Dissolved Oxygen	47.2	mg/L	na/
pH	6.13	Std Unit	na/
Temperature	19.2	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400041WA085			
Station: 400-041	**MEDIA: WG**	**Depth = 90 to 90 feet**	
Conductivity	441	umho/cm	na/
Dissolved Oxygen	27	mg/L	na/
pH	6.05	Std Unit	na/
Temperature	20.93	deg C	na/

*V/A = Validation/Assessment

532675

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400041WA110			
Station: 400-041	**MEDIA: WG**	**Depth = 112 to 112 feet**	
Conductivity	251	umho/cm	na/
Dissolved Oxygen	22.7	mg/L	na/
pH	6.16	Std Unit	na/
Temperature	21	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400041WA120			
Station: 400-041	**MEDIA: WG**	**Depth = 122 to 122 feet**	
Conductivity	238	umho/cm	na/
Dissolved Oxygen	14	mg/L	na/
pH	6.15	Std Unit	na/
Temperature	21.3	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400041WD110			
Station: 400-041	**MEDIA: WG**	**Depth = 112 to 112 feet**	
Conductivity	237	umho/cm	na/
Dissolved Oxygen	22.7	mg/L	na/
pH	6.16	Std Unit	na/
Temperature	21	deg C	na/

*V/A idation/Assessment

532676

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400042WA070			
Station: 400-042	**MEDIA: WG**	**Depth = 70 to 71 feet**	
Conductivity	420	umho/cm	na/
Dissolved Oxygen	70	mg/L	na/
pH	6.16	Std Unit	na/
Temperature	17.15	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400042WA075			
Station: 400-042	**MEDIA: WG**	**Depth = 75 to 76 feet**	
Conductivity	405	umho/cm	na/
Dissolved Oxygen	119.4	mg/L	na/
pH	6.24	Std Unit	na/
Temperature	17.3	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400042WA080			
Station: 400-042	**MEDIA: WG**	**Depth = 80 to 81 feet**	
Conductivity	430	umho/cm	na/
Dissolved Oxygen	110.6	mg/L	na/
pH	6.19	Std Unit	na/
Temperature	18.49	deg C	na/

*V/A = Validation/Assessment

532677

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400042WA085			
Station: 400-042	**MEDIA: WG**	**Depth = 85 to 86 feet**	
Conductivity	410	umho/cm	na/
Dissolved Oxygen	66.8	mg/L	na/
pH	6.19	Std Unit	na/
Temperature	18.52	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400043WA070			
Station: 400-043	**MEDIA: WG**	**Depth = 72 to 72 feet**	
Conductivity	189	umho/cm	na/
Dissolved Oxygen	123.4	mg/L	na/
pH	8.07	Std Unit	na/
Temperature	25.8	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400043WA075			
Station: 400-043	**MEDIA: WG**	**Depth = 77 to 77 feet**	
Conductivity	208	umho/cm	na/
Dissolved Oxygen	98.4	mg/L	na/
pH	8.08	Std Unit	na/
Temperature	26.3	deg C	na/

*V/A idation/Assessment

532678

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400043WA080			
Station: 400-043	**MEDIA: WG**	**Depth = 82 to 82 feet**	
Conductivity	507	umho/cm	na/
Dissolved Oxygen	16.2	mg/L	na/
pH	7.66	Std Unit	na/
Temperature	22.4	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400043WA085			
Station: 400-043	**MEDIA: WG**	**Depth = 87 to 87 feet**	
Conductivity	274	umho/cm	na/
Dissolved Oxygen	76.6	mg/L	na/
pH	7.63	Std Unit	na/
Temperature	22.7	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400043WA090			
Station: 400-043	**MEDIA: WG**	**Depth = 92 to 92 feet**	
Conductivity	185	umho/cm	na/
Dissolved Oxygen	107.8	mg/L	na/
pH	7.79	Std Unit	na/
Temperature	27.4	deg C	na/

*V/A = Validation/Assessment

532679

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400044WA055			
Station: 400-044	**MEDIA: WG**	**Depth = 57 to 57 feet**	
Conductivity	201	umho/cm	na/
pH	8	Std Unit	na/
Temperature	24.4	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400044WA060			
Station: 400-044	**MEDIA: WG**	**Depth = 62 to 62 feet**	
Conductivity	455	umho/cm	na/
pH	5.99	Std Unit	na/
Temperature	22.65	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400044WA065			
Station: 400-044	**MEDIA: WG**	**Depth = 67 to 67 feet**	
Conductivity	331	umho/cm	na/
pH	6.44	Std Unit	na/
Temperature	25.9	deg C	na/

*V/A ;dation/Assessment

532680

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400044WA070			
Station: 400-044	**MEDIA: WG**	**Depth = 72 to 72 feet**	
Conductivity	397	umho/cm	na/
pH	6.08	Std Unit	na/
Temperature	26.7	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400044WA075			
Station: 400-044	**MEDIA: WG**	**Depth = 77 to 77 feet**	
Conductivity	234	umho/cm	na/
pH	6.78	Std Unit	na/
Temperature	26	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400044WA080			
Station: 400-044	**MEDIA: WG**	**Depth = 82 to 82 feet**	
Conductivity	535	umho/cm	na/
pH	6.45	Std Unit	na/
Temperature	24.76	deg C	na/

*V/A = Validation/Assessment

532681

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400044WA085			
Station: 400-044	**MEDIA: WG**	**Depth = 87 to 87 feet**	
Conductivity	446	umho/cm	na/
pH	6.18	Std Unit	na/
Temperature	26.6	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400044WA090			
Station: 400-044	**MEDIA: WG**	**Depth = 92 to 92 feet**	
Conductivity	494	umho/cm	na/
pH	6.35	Std Unit	na/
Temperature	25.9	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400045WA065			
Station: 400-045	**MEDIA: WG**	**Depth = 63 to 64 feet**	
Conductivity	379	umho/cm	na/
Dissolved Oxygen	71.7	mg/L	na/
pH	6.4	Std Unit	na/
Temperature	20.08	deg C	na/

*V/A dation/Assessment

532682

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400045WA070			
Station: 400-045	**MEDIA: WG**	**Depth = 68 to 69 feet**	
Conductivity	265	umho/cm	na/
Dissolved Oxygen	75.2	mg/L	na/
pH	6.33	Std Unit	na/
Temperature	19.64	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400045WA075			
Station: 400-045	**MEDIA: WG**	**Depth = 73 to 74 feet**	
Conductivity	564	umho/cm	na/
Dissolved Oxygen	36	mg/L	na/
pH	6.12	Std Unit	na/
Temperature	20.19	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400045WA080			
Station: 400-045	**MEDIA: WG**	**Depth = 78 to 79 feet**	
Conductivity	525	umho/cm	na/
Dissolved Oxygen	74	mg/L	na/
pH	6.09	Std Unit	na/
Temperature	19.49	deg C	na/

*V/A = Validation/Assessment

532683

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400045WA085			
Station: 400-045	**MEDIA: WG**	**Depth = 83 to 84 feet**	
Conductivity	480	umho/cm	na/
Dissolved Oxygen	72.8	mg/L	na/
pH	5.92	Std Unit	na/
Temperature	20.88	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400045WA090			
Station: 400-045	**MEDIA: WG**	**Depth = 88 to 89 feet**	
Conductivity	439	umho/cm	na/
Dissolved Oxygen	97	mg/L	na/
pH	5.93	Std Unit	na/
Temperature	20.09	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400046WA060			
Station: 400-046	**MEDIA: WG**	**Depth = 60 to 60 feet**	
Conductivity	480	umho/cm	na/
Dissolved Oxygen	66.9	mg/L	na/
pH	6.05	Std Unit	na/
Temperature	18.2	deg C	na/

*V/A ;dation/Assessment

WAG 6 - Field Data Results

SWMU/AREA: C-400

Sample ID: 400046WA065

Station: 400-046 MEDIA: WG Depth = 65 to 65 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	454	umho/cm	na/
Dissolved Oxygen	84.9	mg/L	na/
pH	5.99	Std Unit	na/
Temperature	18.51	deg C	na/

Sample ID: 400046WA070

Station: 400-046 MEDIA: WG Depth = 70 to 70 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	457	umho/cm	na/
Dissolved Oxygen	74.3	mg/L	na/
pH	5.93	Std Unit	na/
Temperature	19.25	deg C	na/

Sample ID: 400046WA075

Station: 400-046 MEDIA: WG Depth = 75 to 75 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	441	umho/cm	na/
Conductivity	441	umho/cm	na/
Dissolved Oxygen	69.3	mg/L	na/
Dissolved Oxygen	69.3	mg/L	na/
pH	6.04	Std Unit	na/
pH	6.04	Std Unit	na/
Temperature	18.83	deg C	na/
Temperature	18.83	deg C	na/

*V/A = Validation/Assessment

532685

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400046WA080			
Station: 400-046	**MEDIA: WG**	**Depth = 80 to 80 feet**	
Conductivity	446	umho/cm	na/
Dissolved Oxygen	110	mg/L	na/
pH	6.06	Std Unit	na/
Temperature	18.89	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400046WA085			
Station: 400-046	**MEDIA: WG**	**Depth = 84 to 85 feet**	
Conductivity	430	umho/cm	na/
Dissolved Oxygen	101.6	mg/L	na/
pH	6.03	Std Unit	na/
Temperature	16.9	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400047WA060			
Station: 400-047	**MEDIA: WG**	**Depth = 60 to 60 feet**	
Conductivity	468	umho/cm	na/
Dissolved Oxygen	76.5	mg/L	na/
pH	5.92	Std Unit	na/
Temperature	20.78	deg C	na/

*V/A 'dation/Assessment

532686

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400047WA065			
Station: 400-047	**MEDIA: WG**	**Depth = 65 to 65 feet**	
Conductivity	457	umho/cm	na/
Dissolved Oxygen	89.2	mg/L	na/
pH	5.9	Std Unit	na/
Temperature	19.09	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400047WA070			
Station: 400-047	**MEDIA: WG**	**Depth = 70 to 70 feet**	
Conductivity	360	umho/cm	na/
Dissolved Oxygen	108	mg/L	na/
pH	6.06	Std Unit	na/
Temperature	17.56	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400047WA075			
Station: 400-047	**MEDIA: WG**	**Depth = 75 to 75 feet**	
Conductivity	431	umho/cm	na/
Conductivity	431	umho/cm	na/
pH	6	Std Unit	na/
pH	6	Std Unit	na/
Temperature	18.12	deg C	na/
Temperature	18.12	deg C	na/

*V/A = Validation/Assessment

532687

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400048WA060			
Station: 400-048	**MEDIA: WG**	**Depth = 57 to 57 feet**	
Conductivity	201	umho/cm	na/
Dissolved Oxygen	2.87	mg/L	na/
pH	7.64	Std Unit	na/
Temperature	24.8	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400048WA065			
Station: 400-048	**MEDIA: WG**	**Depth = 62 to 62 feet**	
Conductivity	197	umho/cm	na/
Dissolved Oxygen	6.71	mg/L	na/
pH	7.63	Std Unit	na/
Temperature	24.55	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400048WA070			
Station: 400-048	**MEDIA: WG**	**Depth = 67 to 67 feet**	
Conductivity	189	umho/cm	na/
Dissolved Oxygen	5.49	mg/L	na/
pH	7.7	Std Unit	na/
Temperature	23.12	deg C	na/

*V/A idation/Assessment

532688

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400048WA075			
Station: 400-048	**MEDIA: WG**	**Depth = 72 to 72 feet**	
Conductivity	348	umho/cm	na/
Dissolved Oxygen	6.23	mg/L	na/
pH	6.23	Std Unit	na/
Temperature	29.1	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400048WA080			
Station: 400-048	**MEDIA: WG**	**Depth = 77 to 77 feet**	
Conductivity	201	umho/cm	na/
Dissolved Oxygen	9.62	mg/L	na/
pH	7.05	Std Unit	na/
Temperature	22.49	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400048WA085			
Station: 400-048	**MEDIA: WG**	**Depth = 82 to 82 feet**	
Conductivity	299	umho/cm	na/
pH	6.24	Std Unit	na/
Temperature	26.45	deg C	na/

*V/A = Validation/Assessment

532689

WAG 6 - Field Data Results

SWMU/AREA: C-400

Sample ID: 400048WA090

Station: 400-048 MEDIA: WG Depth = 87 to 87 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	430	umho/cm	na/
pH	5.93	Std Unit	na/
Temperature	25.01	deg C	na/

Sample ID: 400048WA095

Station: 400-048 MEDIA: WG Depth = 92 to 92 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	238	umho/cm	na/
pH	6.69	Std Unit	na/
Temperature	21.6	deg C	na/

Sample ID: 400049WA055

Station: 400-049 MEDIA: WG Depth = 47 to 52 feet

Analysis	Field Qualifier and Result	Units	V/A* Codes
Conductivity	178	umho/cm	na/
Dissolved Oxygen	25.2	mg/L	na/
pH	8.73	Std Unit	na/
Temperature	22.9	deg C	na/

*V/A dation/Assessment

532690

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA060			
Station: 400-049	**MEDIA: WG**	**Depth = 52 to 57 feet**	
Conductivity	180	umho/cm	na/
Dissolved Oxygen	65.2	mg/L	na/
pH	8.69	Std Unit	na/
Temperature	26.98	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA065			
Station: 400-049	**MEDIA: WG**	**Depth = 57 to 62 feet**	
Conductivity	156	umho/cm	na/
Dissolved Oxygen	92.9	mg/L	na/
pH	9.04	Std Unit	na/
Temperature	20.89	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA070			
Station: 400-049	**MEDIA: WG**	**Depth = 62 to 67 feet**	
Conductivity	162	umho/cm	na/
Dissolved Oxygen	54.8	mg/L	na/
pH	8.92	Std Unit	na/
Temperature	23.65	deg C	na/

*V/A = Validation/Assessment

532691

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA075			
Station: 400-049	**MEDIA: WG**	**Depth = 67 to 72 feet**	
Conductivity	155	umho/cm	na/
Dissolved Oxygen	30.2	mg/L	na/
pH	9.13	Std Unit	na/
Temperature	20.39	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA080			
Station: 400-049	**MEDIA: WG**	**Depth = 72 to 77 feet**	
Conductivity	232	umho/cm	na/
Dissolved Oxygen	17	mg/L	na/
pH	7.54	Std Unit	na/
Temperature	26.11	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA085			
Station: 400-049	**MEDIA: WG**	**Depth = 77 to 82 feet**	
Conductivity	169	umho/cm	na/
Dissolved Oxygen	70.2	mg/L	na/
pH	8.52	Std Unit	na/
Temperature	24.21	deg C	na/

*V/A dation/Assessment

532692

WAG 6 - Field Data Results

SWMU/AREA: C-400

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA090			
Station: 400-049	**MEDIA: WG**	**Depth = 82 to 87 feet**	
Conductivity	191	umho/cm	na/
Dissolved Oxygen	4	mg/L	na/
pH	7.8	Std Unit	na/
Temperature	26.05	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA095			
Station: 400-049	**MEDIA: WG**	**Depth = 87 to 92 feet**	
Conductivity	243	umho/cm	na/
Dissolved Oxygen	46.5	mg/L	na/
pH	6.72	Std Unit	na/
Temperature	19.81	deg C	na/

Analysis	Field Qualifier and Result	Units	V/A* Codes

*V/A = Validation/Assessment

532693

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	773	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

Sample ID: 400010SA010

Station: 400-010 **MEDIA: SO** **Depth = 11.5 to 15.5 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		11300	mg/kg	na/
Antimony	CORE-SW846-6010	B	1.2	mg/kg	na/
Arsenic	CORE-SW846-7060		1.79	mg/kg	na/
Barium	CORE-SW846-6010		118	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.54	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1210	mg/kg	na/
Chromium	CORE-SW846-6010		21	mg/kg	na/
Cobalt	CORE-SW846-6010		4.9	mg/kg	na/
Copper	CORE-SW846-6010		9.3	mg/kg	na/
Iron	CORE-SW846-6010		17600	mg/kg	na/
Lead	CORE-SW846-6010		8.4	mg/kg	na/
Magnesium	CORE-SW846-6010		1380	mg/kg	na/
Manganese	CORE-SW846-6010		334	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023	mg/kg	na/
Nickel	CORE-SW846-6010		11.7	mg/kg	na/
Potassium	CORE-SW846-6010		317	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		641	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		28.5	mg/kg	na/
Zinc	CORE-SW846-6010		35.4	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.7	%	na/
Percent Solids	CORE-ASTM-D2216		83.3	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		8.213	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		32.22	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	774	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	774	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	774	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	774	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	774	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	774	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	774	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	774	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	774	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	774	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	774	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	774	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	774	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	774	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	774	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	774	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	774	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	774	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	774	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	774	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	774	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	774	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	774	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	774	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	774	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	774	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	774	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	774	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	774	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	774	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	774	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	774	ug/kg	na/
Aniline	CH2F-SW846-8270	U	774	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	774	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	774	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	774	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	774	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	774	ug/kg	na/

*V/A = Validation/Assessment

532694

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	774	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	774	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	774	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	774	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	774	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	774	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	774	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	774	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	774	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		270	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	774	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	774	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	774	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	774	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	774	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	774	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	774	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	774	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	774	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	774	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	774	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	774	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	774	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	774	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	774	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	774	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	774	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	774	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	774	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	774	ug/kg	na/
Phenol	CH2F-SW846-8270	U	774	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	774	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	774	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	774	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

Sample ID: 400010SA020

Station: 400-010 MEDIA: SO Depth = 19 to 22.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		13500	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.14	mg/kg	na/
Barium	CORE-SW846-6010		58	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.41	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1280	mg/kg	na/
Chromium	CORE-SW846-6010		9.8	mg/kg	na/
Cobalt	CORE-SW846-6010		8.4	mg/kg	na/
Copper	CORE-SW846-6010		4.7	mg/kg	na/
Iron	CORE-SW846-6010		16800	mg/kg	na/
Lead	CORE-SW846-6010		10	mg/kg	na/
Magnesium	CORE-SW846-6010		867	mg/kg	na/
Manganese	CORE-SW846-6010		632	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.2	mg/kg	na/
Potassium	CORE-SW846-6010		170	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		603	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		21.8	mg/kg	na/
Zinc	CORE-SW846-6010		15.3	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		13.2	%	na/
Percent Solids	CORE-ASTM-D2216		86.8	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		0.071	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		20.33	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/

*V/A :dation/Assessment

532695

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	775	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	775	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	775	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	775	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	775	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	775	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	775	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	775	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	775	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	775	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	775	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	775	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	775	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	775	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	775	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	775	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	775	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	775	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	775	ug/kg	na/
Aniline	CH2F-SW846-8270	U	775	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	775	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	775	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	775	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	775	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	775	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1039	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	775	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	775	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	775	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	775	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	775	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	775	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	775	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	775	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	775	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	775	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	775	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	775	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	775	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	775	ug/kg	na/
Phenol	CH2F-SW846-8270	U	775	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	775	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	775	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	775	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

532696

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400010SA030

Station: 400-010 **MEDIA: SO** **Depth = 29.5 to 33 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7110	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5	mg/kg	na/
Arsenic	CORE-SW846-7060		1.5	mg/kg	na/
Barium	CORE-SW846-6010		15.4	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.4	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		654	mg/kg	na/
Chromium	CORE-SW846-6010		10.5	mg/kg	na/
Cobalt	CORE-SW846-6010		2.71	mg/kg	na/
Copper	CORE-SW846-6010		3.1	mg/kg	na/
Iron	CORE-SW846-6010		10600	mg/kg	na/
Lead	CORE-SW846-6010		3.2	mg/kg	na/
Magnesium	CORE-SW846-6010		360	mg/kg	na/
Manganese	CORE-SW846-6010		46	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.4	mg/kg	na/
Potassium	CORE-SW846-6010		167	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		406	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mg/kg	na/
Vanadium	CORE-SW846-6010		17.8	mg/kg	na/
Zinc	CORE-SW846-6010		8.03	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		8.4	%	na/
Percent Solids	CORE-ASTM-D2216		91.6	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		10.6	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		8.622	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	734	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	734	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	734	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	734	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	734	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	734	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	734	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	734	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	734	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	734	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	734	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	734	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	734	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	734	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	734	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	734	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	734	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	734	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	734	ug/kg	na/
Aniline	CH2F-SW846-8270	U	734	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	734	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	734	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	734	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	734	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		734	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		734	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270		734	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		734	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	734	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	734	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	734	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	734	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	734	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	734	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		1309	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270		734	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270		734	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	734	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	734	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	734	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	734	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	734	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	734	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	734	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270		734	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	734	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	734	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	734	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	734	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	734	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	734	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	734	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	734	ug/kg	na/
Phenol	CH2F-SW846-8270	U	734	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	734	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	734	ug/kg	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	734	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400010SA040

Station: 400-010 **MEDIA: SO** **Depth = 40 to 43.5 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7240	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.33	mg/kg	na/
Barium	CORE-SW846-6010		18.8	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.34	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		756	mg/kg	na/
Chromium	CORE-SW846-6010		9.79	mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.64	mg/kg	na/
Copper	CORE-SW846-6010		3.6	mg/kg	na/
Iron	CORE-SW846-6010		6560	mg/kg	na/
Lead	CORE-SW846-6010		2.4	mg/kg	na/
Magnesium	CORE-SW846-6010		337	mg/kg	na/
Manganese	CORE-SW846-6010		10.8	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	2.1	mg/kg	na/
Potassium	CORE-SW846-6010		180	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		316	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		22.9	mg/kg	na/
Zinc	CORE-SW846-6010		10.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11.2	%	na/
Percent Solids	CORE-ASTM-D2216		88.8	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		2.405	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		11.48	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	721	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	721	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	721	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	721	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	721	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	721	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	721	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	721	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	721	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	721	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	721	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	721	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	721	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	721	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	721	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	721	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	721	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	721	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	721	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	721	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	721	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	721	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	721	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	721	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	721	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	721	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	721	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	721	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	721	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	721	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	721	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	721	ug/kg	na/
Aniline	CH2F-SW846-8270	U	721	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	721	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	721	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	721	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	721	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	721	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	721	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	721	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	721	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	721	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	721	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	721	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	721	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	721	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	721	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	721	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	721	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1175	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	721	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	721	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	721	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	721	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	721	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	721	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	721	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	721	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	721	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	721	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	721	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	721	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	721	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	721	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	721	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	721	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	721	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	721	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	721	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	721	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	721	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	721	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	721	ug/kg	na/
Phenol	CH2F-SW846-8270	U	721	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	721	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	721	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	721	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400010SA044

Station: 400-010 MEDIA: SO Depth = 43.5 to 47 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12400	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.27	mg/kg	na/
Barium	CORE-SW846-6010		37.9	mg/kg	na/
Beryllium	CORE-SW846-6010		0.8	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1040	mg/kg	na/
Chromium	CORE-SW846-6010		10	mg/kg	na/
Cobalt	CORE-SW846-6010		2.2	mg/kg	na/
Copper	CORE-SW846-6010		7.6	mg/kg	na/
Iron	CORE-SW846-6010		23900	mg/kg	na/
Lead	CORE-SW846-6010		3.4	mg/kg	na/
Magnesium	CORE-SW846-6010		764	mg/kg	na/
Manganese	CORE-SW846-6010		34.8	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		6.6	mg/kg	na/
Potassium	CORE-SW846-6010		848	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		641	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		22.5	mg/kg	na/
Zinc	CORE-SW846-6010		36.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.8	%	na/
Percent Solids	CORE-ASTM-D2216		84.2	%	na/
RADS					
Alpha activity	CORE-SW846-9310		19.1	pCi/g	na/
Alpha activity	CH2RF-DNT		9.448	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		21.5	pCi/g	na/
Beta activity	CH2RF-DNT		26.85	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A idation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		2.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	804	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	804	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	804	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	804	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	804	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	804	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	804	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	804	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	804	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	804	ug/kg	na/
Aniline	CH2F-SW846-8270	U	804	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	804	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	804	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	804	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	804	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1450	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	804	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	804	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	804	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	804	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	804	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	804	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	804	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	804	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	804	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	804	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	804	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	804	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	804	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	804	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	804	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	804	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	804	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	804	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240		13	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	J	5.6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		130	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		110	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A dation/Assessment

532701

Sample ID: 400011SA001

Station: 400-011 **MEDIA: SO** **Depth = 0.5 to 1.5 feet**

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		15400	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		7.5	mg/kg	na/
Barium	CORE-SW846-6010		88.7	mg/kg	na/
Beryllium	CORE-SW846-6010		0.57	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.39	mg/kg	na/
Calcium	CORE-SW846-6010		14200	mg/kg	na/
Chromium	CORE-SW846-6010		20.4	mg/kg	na/
Cobalt	CORE-SW846-6010		7.81	mg/kg	na/
Copper	CORE-SW846-6010		16	mg/kg	na/
Iron	CORE-SW846-6010		26600	mg/kg	na/
Lead	CORE-SW846-6010		13.3	mg/kg	na/
Magnesium	CORE-SW846-6010		2500	mg/kg	na/
Manganese	CORE-SW846-6010		435	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.008	mg/kg	na/
Nickel	CORE-SW846-6010		15.9	mg/kg	na/
Potassium	CORE-SW846-6010		926	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		357	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		32.2	mg/kg	na/
Zinc	CORE-SW846-6010		51.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11.3	%	na/
Percent Solids	CORE-ASTM-D2216		88.7	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1260	CORE-SW846-8080		47	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080		47	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		11.84	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		8.7	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		17.18	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		17.5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		1	pCi/g	na/
Thorium-230	CORE-HASL 300		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.9	pCi/g	na/
Uranium-234	CORE-HASL 300		2	pCi/g	na/
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300		2.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300		2.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	734	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	734	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	734	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	734	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	734	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	734	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	734	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	734	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	734	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	734	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	734	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	734	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	734	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	734	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	734	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/

*V/A = Validation/Assessment

532702

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	734	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	734	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	734	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	100	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	734	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	734	ug/kg	na/
Aniline	CH2F-SW846-8270	U	734	ug/kg	na/
Anthracene	CORE-SW846-8270	J	140	ug/kg	na/
Anthracene	CH2F-SW846-8270	J	463	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	440	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270		968	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	734	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	734	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	460	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		887	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	690	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		924	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	130	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	734	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	420	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270		947	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	734	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	734	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	734	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	734	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	734	ug/kg	na/
Chrysene	CORE-SW846-8270	J	470	ug/kg	na/
Chrysene	CH2F-SW846-8270		962	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	734	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	50	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	734	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	734	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	734	ug/kg	na/
Fluoranthene	CH2F-SW846-8270		1642	ug/kg	na/
Fluoranthene	CORE-SW846-8270		910	ug/kg	na/
Fluorene	CORE-SW846-8270	J	70	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	734	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	734	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	734	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	734	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	160	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	734	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	734	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	734	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	734	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	734	ug/kg	na/
Naphthalene	CORE-SW846-8270	J	40	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	734	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	734	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	734	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	734	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	734	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	550	ug/kg	na/
Phenanthrene	CH2F-SW846-8270		1269	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CH2F-SW846-8270	U	734	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	734	ug/kg	na/
Pyrene	CH2F-SW846-8270		1566	ug/kg	na/
Pyrene	CORE-SW846-8270		850	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	734	ug/kg	na/

*V/A: lation/Assessment

532703

Sample ID: 400011SA005

Station: 400-011 MEDIA: SO Depth = 5 to 8 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		19000	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		18.1	mg/kg	na/
Barium	CORE-SW846-6010		150	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.53	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.18	mg/kg	na/
Calcium	CORE-SW846-6010		910	mg/kg	na/
Chromium	CORE-SW846-6010		20	mg/kg	na/
Cobalt	CORE-SW846-6010		7.7	mg/kg	na/
Copper	CORE-SW846-6010		14	mg/kg	na/
Iron	CORE-SW846-6010		20100	mg/kg	na/
Lead	CORE-SW846-6010		10.3	mg/kg	na/
Magnesium	CORE-SW846-6010		2220	mg/kg	na/
Manganese	CORE-SW846-6010		396	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		12.5	mg/kg	na/
Potassium	CORE-SW846-6010		631	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.5	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		528	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		28.8	mg/kg	na/
Zinc	CORE-SW846-6010		49.3	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		19.5	%	na/
Percent Solids	CORE-ASTM-D2216		80.5	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		13.05	pCi/g	na/
Alpha activity	CORE-SW846-9310		18.2	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		33.19	pCi/g	na/
Beta activity	CORE-SW846-9310		23.5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.9	pCi/g	na/
Thorium-230	CORE-HASL 300		1.3	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300		2.5	%	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	819	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	819	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	819	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	819	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	819	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	819	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	819	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	819	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	819	ug/kg	na/
Aniline	CH2F-SW846-8270	U	819	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	819	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	819	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	819	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	819	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	820	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	819	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	819	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	820	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	819	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	819	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	819	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	819	ug/kg	na/
Fluorene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	819	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	819	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	819	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	819	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	819	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	820	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	819	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	819	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	819	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	819	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	820	ug/kg	na/
Phenol	CH2F-SW846-8270	U	819	ug/kg	na/
Phenol	CORE-SW846-8270	U	820	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	819	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	819	ug/kg	na/
Pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	819	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A idation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		46 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		240 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Sample ID: 400011SA010

Station: 400-011 MEDIA: SO Depth = 10 to 13.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12500 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		5.07 mg/kg	na/
Barium	CORE-SW846-6010		135 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.6 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.19 mg/kg	na/
Calcium	CORE-SW846-6010		1890 mg/kg	na/
Chromium	CORE-SW846-6010		19.6 mg/kg	na/
Cobalt	CORE-SW846-6010		3.8 mg/kg	na/
Copper	CORE-SW846-6010		12.4 mg/kg	na/
Iron	CORE-SW846-6010		18500 mg/kg	na/
Lead	CORE-SW846-6010		7.5 mg/kg	na/
Magnesium	CORE-SW846-6010		2700 mg/kg	na/
Manganese	CORE-SW846-6010		146 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.01 mg/kg	na/
Nickel	CORE-SW846-6010		13.5 mg/kg	na/
Potassium	CORE-SW846-6010		750 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		540 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		29.3 mg/kg	na/
Zinc	CORE-SW846-6010		45.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.3 %	na/
Percent Solids	CORE-ASTM-D2216		82.7 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		16.5 pCi/g	na/
Alpha activity	CH2RF-DNT		2.495 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300		0.2 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		18.8 pCi/g	na/
Beta activity	CH2RF-DNT		27.78 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300		2.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	794 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	794 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	794 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	794 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	794 ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	794	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	794	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	794	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	794	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	794	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	794	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	794	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	794	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	794	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	794	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	794	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	794	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	794	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Aniline	CH2F-SW846-8270	U	794	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	794	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	794	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	794	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	794	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	794	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	794	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	794	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/

*V/A :dation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	794 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	794 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	794 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	794 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	794 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800 ug/kg	na/
Phenol	CH2F-SW846-8270	U	794 ug/kg	na/
Phenol	CORE-SW846-8270	U	800 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	794 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	794 ug/kg	na/
Pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	794 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		9.7 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2700 ug/kg	na/
Trichloroethene	CORE-SW846-8240		49 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400011SA020

Station: 400-011 **MEDIA: SO** **Depth = 20 to 23.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.83 mg/kg	na/
Barium	CORE-SW846-6010		10.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.42 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.1 mg/kg	na/
Calcium	CORE-SW846-6010		433 mg/kg	na/
Chromium	CORE-SW846-6010		31.3 mg/kg	na/
Cobalt	CORE-SW846-6010		1.49 mg/kg	na/
Copper	CORE-SW846-6010	B	2.7 mg/kg	na/
Iron	CORE-SW846-6010		12100 mg/kg	na/
Lead	CORE-SW846-6010		5.1 mg/kg	na/
Magnesium	CORE-SW846-6010		297 mg/kg	na/
Manganese	CORE-SW846-6010		27.4 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.7 mg/kg	na/
Potassium	CORE-SW846-6010	B	85 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		270 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		26.1 mg/kg	na/
Zinc	CORE-SW846-6010		13.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10 %	na/
Percent Solids	CORE-ASTM-D2216		90 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		5.981	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		10.9	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.77	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		3.4	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.3	pCi/g	na/
Thorium-230	CORE-HASL 300		1.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300		0	%	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	726	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	726	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	726	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	726	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	726	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	726	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	726	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	726	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	726	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	726	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	726	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	726	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	726	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	726	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	726	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	726	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	726	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	726	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	726	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	726	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	726	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	726	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	726	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	726	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	726	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	726	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	726	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	726	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	726	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	726	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	726	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	726	ug/kg	na/
Aniline	CH2F-SW846-8270	U	726	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	726	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	726	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	726	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	726	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	726	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	726	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	726	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	726	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	726	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	726	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	726	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	726	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	726	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	726	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	726	ug/kg	na/

*V/A idation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	726	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	726	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	726	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	726	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	726	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	726	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	726	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	726	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	726	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	726	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	726	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	726	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	726	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	726	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	726	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	726	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	726	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	726	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	726	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	726	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	726	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	726	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	726	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	726	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	726	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CH2F-SW846-8270	U	726	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	726	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	726	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	726	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		5000	ug/kg	na/
Trichloroethene	CORE-SW846-8240		11	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400011SA030

Station: 400-011 **MEDIA: SO** **Depth = 29.5 to 32 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		6500 mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060	B	4 mg/kg	-/
Barium	CORE-SW846-6010		11.6 mg/kg	-/
Beryllium	CORE-SW846-6010		0.9 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		572 mg/kg	-/
Chromium	CORE-SW846-6010		34 mg/kg	-/
Cobalt	CORE-SW846-6010		3.79 mg/kg	-/
Copper	CORE-SW846-6010		4.6 mg/kg	-/
Iron	CORE-SW846-6010		20600 mg/kg	-/
Lead	CORE-SW846-6010		5 mg/kg	-/
Magnesium	CORE-SW846-6010		289 mg/kg	-/
Manganese	CORE-SW846-6010		49.1 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	-/
Nickel	CORE-SW846-6010		5.9 mg/kg	-/
Potassium	CORE-SW846-6010	B	12 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		218 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		37.7 mg/kg	-/
Zinc	CORE-SW846-6010		8.34 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		10.6 %	-/
Percent Solids	CORE-ASTM-D2216		89.4 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		12.3 pCi/g	-/
Alpha activity	CH2RF-DNT		3.678 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Beta activity	CORE-SW846-9310		3.4 pCi/g	UJ/
Beta activity	CH2RF-DNT		14.55 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1	<	0.1 pCi/g	UJ/U-RAD
Neptunium-237	CORE-HASL 300 M	<	0.1 pCi/g	UJ/UJ-RAD
Plutonium-239	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	-/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	-/
Uranium	CORE-EPA-908.1		1.2 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	-/
Uranium-235	CORE-HASL 300 M		4 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	744 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	744 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	744 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	744 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	744 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	744 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	744 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	744 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	744 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	744 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	744 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	744 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	744 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	744 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	744 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	744 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	744 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	744 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	744 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	744 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	744 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	744 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	744 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	744 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	744 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	744 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	744 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740 ug/kg	-/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U 744	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 744	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 3700	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 744	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 740	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 744	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 740	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 744	ug/kg	na/
Aniline	CH2F-SW846-8270	U 744	ug/kg	na/
Anthracene	CORE-SW846-8270	U 740	ug/kg	-/
Anthracene	CH2F-SW846-8270	U 744	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 740	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U 744	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1500	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 744	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 744	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 740	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U 744	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 740	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 744	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 740	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 744	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 740	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 744	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 3700	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 744	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 740	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 744	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 740	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 744	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 740	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 744	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 740	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 744	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 740	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U 744	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 744	ug/kg	na/
Chrysene	CORE-SW846-8270	U 740	ug/kg	-/
Chrysene	CH2F-SW846-8270	U 744	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J 50	ug/kg	-/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270	U 744	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 740	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U 744	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 740	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 744	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 740	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U 744	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 740	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U 744	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 740	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U 744	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 744	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 740	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U 744	ug/kg	na/
Fluorene	CORE-SW846-8270	U 740	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 744	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 740	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U 744	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 740	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U 744	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 740	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 744	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 740	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 744	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 740	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 744	ug/kg	na/
Isophorone	CORE-SW846-8270	U 740	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 744	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 740	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 744	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 744	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 740	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 744	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 740	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U 744	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 740	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U 744	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 744	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 744	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 3700	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U 744	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 740	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U 744	ug/kg	na/
Phenol	CORE-SW846-8270	U 740	ug/kg	-/
Phenol	CH2F-SW846-8270	U 744	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 744	ug/kg	na/
Pyrene	CORE-SW846-8270	U 740	ug/kg	-/
Pyrene	CH2F-SW846-8270	U 744	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 744	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	-/
Acetone	CORE-SW846-8240	J 14	ug/kg	-/IN-LAB
Acrolein	CORE-SW846-8240	U 100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	-/
Benzene	CORE-SW846-8240	U 6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	-/
Bromoform	CORE-SW846-8240	U 6	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240		11 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		1800 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400011SA040

Station: 400-011 MEDIA: SO Depth = 38 to 41 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		6200 mg/kg	-/
Antimony	CORE-SW846-6010	B	3 mg/kg	-/
Arsenic	CORE-SW846-7060		1.35 mg/kg	-/
Barium	CORE-SW846-6010		16.5 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.36 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		659 mg/kg	-/
Chromium	CORE-SW846-6010		4.49 mg/kg	-/
Cobalt	CORE-SW846-6010		1.68 mg/kg	-/
Copper	CORE-SW846-6010		3 mg/kg	-/
Iron	CORE-SW846-6010		9150 mg/kg	-/
Lead	CORE-SW846-6010		2.6 mg/kg	-/
Magnesium	CORE-SW846-6010		319 mg/kg	-/
Manganese	CORE-SW846-6010		26.8 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	-/
Nickel	CORE-SW846-6010	B	2 mg/kg	-/
Potassium	CORE-SW846-6010	B	31 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	B	0.27 mg/kg	-/
Sodium	CORE-SW846-6010		187 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		12.1 mg/kg	-/
Zinc	CORE-SW846-6010		6.28 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		15.2 %	-/
Percent Solids	CORE-ASTM-D2216		84.8 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		8.4 pCi/g	UJ/
Alpha activity	CH2RF-DNT		2.829 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Beta activity	CORE-SW846-9310		5.6 pCi/g	-/
Beta activity	CH2RF-DNT		10.62 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	UJ/
Neptunium-237	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Plutonium-239	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	UJ/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	-/
Uranium	CORE-EPA-908.1		1.2 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	-/
Uranium-235	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Uranium-235	CORE-HASL 300 M		2.1 %	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	771 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	771 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	771 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	771 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	771 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	771 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	771 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	771 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780 ug/kg	-/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CH2F-SW846-8270	U	771	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	771	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	771	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	771	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780	ug/kg	-/
2-Chlorophenol	CORE-SW846-8270	U	780	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	771	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	771	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	771	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	771	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	771	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	771	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	771	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	771	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	771	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	771	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	771	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	771	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	771	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	771	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	771	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	771	ug/kg	na/
Aniline	CH2F-SW846-8270	U	771	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	771	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	771	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	771	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	771	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	771	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	771	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	771	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	780	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	771	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	780	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	771	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	771	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	771	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	771	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	771	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	771	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	-/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	771	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	771	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	771	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	771	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	771	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	771	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	771	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	771	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	771	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	771	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	771	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	771	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	771	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	771	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	771	ug/kg	na/
Phenol	CORE-SW846-8270	U	780	ug/kg	-/
Phenol	CH2F-SW846-8270	U	771	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	771	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	771	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	771	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	U	6	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.5	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Toluene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CORE-SW846-8240	J	5.1	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		4100	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400011SD005

Station: 400-011 MEDIA: SO Depth = 5 to 8 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		17500	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		7	mg/kg	na/
Barium	CORE-SW846-6010		152	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.6	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.21	mg/kg	na/
Calcium	CORE-SW846-6010		949	mg/kg	na/
Chromium	CORE-SW846-6010		17.8	mg/kg	na/
Cobalt	CORE-SW846-6010		4.9	mg/kg	na/
Copper	CORE-SW846-6010		15.3	mg/kg	na/
Iron	CORE-SW846-6010		21000	mg/kg	na/
Lead	CORE-SW846-6010		8.3	mg/kg	na/
Magnesium	CORE-SW846-6010		2390	mg/kg	na/
Manganese	CORE-SW846-6010		255	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		12.7	mg/kg	na/
Potassium	CORE-SW846-6010		604	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		559	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		23.8	mg/kg	na/
Zinc	CORE-SW846-6010		53.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		18.4	%	na/
Percent Solids	CORE-ASTM-D2216		81.6	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/

*V/A .dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		11.84	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		24.6	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		39.66	pCi/g	na/
Beta activity	CORE-SW846-9310		24.8	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.3	pCi/g	na/
Thorium-230	CORE-HASL 300		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300		2.9	%	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		0.9	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	863	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	863	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	863	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	863	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	863	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	863	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	863	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	863	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	863	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	863	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	863	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	863	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	863	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	863	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	863	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	863	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	863	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	863	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	863	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	863	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	863	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	863	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	863	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	863	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	863	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	863	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	863	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	863	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	863	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	863	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	863	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	863	ug/kg	na/
Aniline	CH2F-SW846-8270	U	863	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	863	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	863	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	863	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	863	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	863	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	863	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	863	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	863	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	863	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	863	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	863	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	863	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	863	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	863	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	863	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	863	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	863	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	863	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	863	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	863	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	863	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	863	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	863	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	863	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	863	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	863	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	863	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	863	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	863	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	863	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	863	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	863	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	863	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	863	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	863	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	863	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	863	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	863	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	863	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	863	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CH2F-SW846-8270	U	863	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	863	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	863	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	863	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		15	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2100	ug/kg	na/
Trichloroethene	CORE-SW846-8240		73	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A :dation/Assessment

532717

Sample ID: 400014SA004

Station: 400-014 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		7260 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.04 mg/kg	na/
Barium	CORE-SW846-6010		49.2 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.09 mg/kg	na/
Calcium	CORE-SW846-6010		13400 mg/kg	na/
Chromium	CORE-SW846-6010		16.9 mg/kg	na/
Cobalt	CORE-SW846-6010		6.24 mg/kg	na/
Copper	CORE-SW846-6010		10.3 mg/kg	na/
Iron	CORE-SW846-6010		20600 mg/kg	na/
Lead	CORE-SW846-6010		9.7 mg/kg	na/
Magnesium	CORE-SW846-6010		1330 mg/kg	na/
Manganese	CORE-SW846-6010		270 mg/kg	na/
Mercury	CORE-SW846-7471		0.149 mg/kg	na/
Nickel	CORE-SW846-6010		10.3 mg/kg	na/
Potassium	CORE-SW846-6010		243 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		678 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		26.7 mg/kg	na/
Zinc	CORE-SW846-6010		27.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.3 %	na/
Percent Solids	CORE-ASTM-D2216		88.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		8.5 pCi/g	na/
Alpha activity	CH2RF-DNT		17.61 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		12.1 pCi/g	na/
Beta activity	CH2RF-DNT		33.74 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		2.2 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		4.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		2.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		2.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	100 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750 ug/kg	na/
Anthracene	CORE-SW846-8270	J	190 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	570 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	560 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	600 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	370 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	400 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	68 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Chrysene	CORE-SW846-8270	J	700 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Fluoranthene	CORE-SW846-8270		1300 ug/kg	na/
Fluorene	CORE-SW846-8270	J	70 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	350 ug/kg	na/
Isophorone	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Phenanthrene	CORE-SW846-8270		860 ug/kg	na/

*V/A = Validation/Assessment

532718

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol	CORE-SW846-8270	U	750 ug/kg	na/
Pyrene	CORE-SW846-8270		1100 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		24 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		67 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2200 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400014SA008

Station: 400-014 MEDIA: SO Depth = 4 to 8 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9140 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		6.55 mg/kg	na/
Barium	CORE-SW846-6010		82.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		763 mg/kg	na/
Chromium	CORE-SW846-6010		8.91 mg/kg	na/
Cobalt	CORE-SW846-6010		7.1 mg/kg	na/
Copper	CORE-SW846-6010		7.3 mg/kg	na/
Iron	CORE-SW846-6010		9180 mg/kg	na/
Lead	CORE-SW846-6010		8.3 mg/kg	na/
Magnesium	CORE-SW846-6010		770 mg/kg	na/
Manganese	CORE-SW846-6010		208 mg/kg	na/
Mercury	CORE-SW846-7471		0.092 mg/kg	na/
Nickel	CORE-SW846-6010		7 mg/kg	na/
Potassium	CORE-SW846-6010		204 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		429 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		16.3 mg/kg	na/
Zinc	CORE-SW846-6010		21.8 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.6 %	na/
Percent Solids	CORE-ASTM-D2216		81.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.284 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		26.7 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		30.17 pCi/g	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		22.5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.6	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.2	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	J	160	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	22	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		37	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		23000 ug/kg	na/
Trichloroethene	CORE-SW846-8240		27 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400014SA012

Station: 400-014 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12600 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		6.11 mg/kg	na/
Barium	CORE-SW846-6010		152 mg/kg	na/
Beryllium	CORE-SW846-6010		0.64 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.05 mg/kg	na/
Calcium	CORE-SW846-6010		1310 mg/kg	na/
Chromium	CORE-SW846-6010		13.9 mg/kg	na/
Cobalt	CORE-SW846-6010		6.3 mg/kg	na/
Copper	CORE-SW846-6010		14.6 mg/kg	na/
Iron	CORE-SW846-6010		21700 mg/kg	na/
Lead	CORE-SW846-6010		8 mg/kg	na/
Magnesium	CORE-SW846-6010		2410 mg/kg	na/
Manganese	CORE-SW846-6010		494 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.015 mg/kg	na/
Nickel	CORE-SW846-6010		18 mg/kg	na/
Potassium	CORE-SW846-6010		531 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		420 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		25.8 mg/kg	na/
Zinc	CORE-SW846-6010		49.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.9 %	na/
Percent Solids	CORE-ASTM-D2216		82.1 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		8.804 pCi/g	na/
Alpha activity	CORE-SW846-9310		32.4 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.89 pCi/g	na/
Beta activity	CORE-SW846-9310		19.5 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		5.2 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		130	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		2200	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		52000	ug/kg	na/
Trichloroethene	CORE-SW846-8240		250	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400014SA016

Station: 400-014 **MEDIA: SO** **Depth = 12 to 16 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8620 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.33 mg/kg	na/
Barium	CORE-SW846-6010		95.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.51 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1250 mg/kg	na/
Chromium	CORE-SW846-6010		17 mg/kg	na/
Cobalt	CORE-SW846-6010		4 mg/kg	na/
Copper	CORE-SW846-6010		7.2 mg/kg	na/
Iron	CORE-SW846-6010		13900 mg/kg	na/
Lead	CORE-SW846-6010		7 mg/kg	na/
Magnesium	CORE-SW846-6010		1250 mg/kg	na/
Manganese	CORE-SW846-6010		224 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.019 mg/kg	na/
Nickel	CORE-SW846-6010		8 mg/kg	na/
Potassium	CORE-SW846-6010		140 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		379 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		24.9 mg/kg	na/
Zinc	CORE-SW846-6010		19.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.3 %	na/
Percent Solids	CORE-ASTM-D2216		82.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		4.621 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		23.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		13.1 pCi/g	na/
Beta activity	CH2RF-DNT		34.61 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U RAD
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		4.6 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800 ug/kg	na/
Anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Chrysene	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Fluorene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Isophorone	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800 ug/kg	na/

*V/A dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		99	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		66000	ug/kg	na/
Trichloroethene	CORE-SW846-8240		150	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400014SA020

Station: 400-014 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		5380	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.45	mg/kg	na/
Barium	CORE-SW846-6010		48.2	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.4	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		853	mg/kg	na/
Chromium	CORE-SW846-6010		10.4	mg/kg	na/
Cobalt	CORE-SW846-6010		1.58	mg/kg	na/
Copper	CORE-SW846-6010		4.2	mg/kg	na/
Iron	CORE-SW846-6010		14700	mg/kg	na/
Lead	CORE-SW846-6010		8.8	mg/kg	na/
Magnesium	CORE-SW846-6010		575	mg/kg	na/
Manganese	CORE-SW846-6010		43.6	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012	mg/kg	na/
Nickel	CORE-SW846-6010	B	4	mg/kg	na/
Potassium	CORE-SW846-6010	B	60	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.2	mg/kg	na/
Sodium	CORE-SW846-6010		357	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		22.3	mg/kg	na/
Zinc	CORE-SW846-6010		9.48	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.4	%	na/
Percent Solids	CORE-ASTM-D2216		84.6	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		5.361	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		32.4	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		21.45	pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		9.9	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.8	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Chrysene	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	780	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		10	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		65600 ug/kg	na/
Trichloroethene	CORE-SW846-8240		38 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400014SA024

Station: 400-014 MEDIA: SO Depth = 20 to 24 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4570 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.69 mg/kg	na/
Barium	CORE-SW846-6010		45.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.39 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1440 mg/kg	na/
Chromium	CORE-SW846-6010		7.42 mg/kg	na/
Cobalt	CORE-SW846-6010		1.79 mg/kg	na/
Copper	CORE-SW846-6010		3.6 mg/kg	na/
Iron	CORE-SW846-6010		5920 mg/kg	na/
Lead	CORE-SW846-6010		4.9 mg/kg	na/
Magnesium	CORE-SW846-6010		658 mg/kg	na/
Manganese	CORE-SW846-6010		6.21 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.011 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.2 mg/kg	na/
Potassium	CORE-SW846-6010	B	53 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		571 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		11.7 mg/kg	na/
Zinc	CORE-SW846-6010		5.95 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14 %	na/
Percent Solids	CORE-ASTM-D2216		86 %	na/
RADS				
Alpha activity	CH2RF-DNT		4.662 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		8.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		11.69 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.5 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.6 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.4 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	61	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	700	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	700	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	700	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	10000	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	700	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	1000	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	7000	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	7000	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	7000	ug/kg	na/
Acetone	CORE-SW846-8240	U	10000	ug/kg	na/
Acrolein	CORE-SW846-8240	U	10000	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	10000	ug/kg	na/
Benzene	CORE-SW846-8240	U	700	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	700	ug/kg	na/
Bromoform	CORE-SW846-8240	U	700	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	1000	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	700	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	700	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	700	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	1000	ug/kg	na/
Chloroform	CORE-SW846-8240	U	700	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	700	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	700	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	700	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	700	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	10000	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	700	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	700	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	700	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	3600	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	700	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	700	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	700	ug/kg	na/
Styrene	CORE-SW846-8240	U	700	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	700	ug/kg	na/
Toluene	CORE-SW846-8240	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	700	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		64000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	700	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	7000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	1000	ug/kg	na/

*V/A idation/Assessment

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Sample ID: 400014SA028

Station: 400-014 **MEDIA: SO** **Depth = 24 to 27.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5140 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.19 mg/kg	na/
Barium	CORE-SW846-6010		27.8 mg/kg	na/
Beryllium	CORE-SW846-6010		0.56 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		827 mg/kg	na/
Chromium	CORE-SW846-6010		13.6 mg/kg	na/
Cobalt	CORE-SW846-6010		1.42 mg/kg	na/
Copper	CORE-SW846-6010		3.5 mg/kg	na/
Iron	CORE-SW846-6010		12500 mg/kg	na/
Lead	CORE-SW846-6010		5 mg/kg	na/
Magnesium	CORE-SW846-6010		434 mg/kg	na/
Manganese	CORE-SW846-6010		14.2 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3 mg/kg	na/
Potassium	CORE-SW846-6010	B	78 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		256 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23 mg/kg	na/
Zinc	CORE-SW846-6010		7.34 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.1 %	na/
Percent Solids	CORE-ASTM-D2216		89.9 %	na/
RADS				
Alpha activity	CH2RF-DNT		-0.16 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		16.8 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		9.129 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		0.9 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.9 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Chrysene	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Fluorene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Isophorone	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730 ug/kg	na/
Phenol	CORE-SW846-8270	U	730 ug/kg	na/
Pyrene	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Validation/Assessment

5827728

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		14	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		8.8	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		180	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		16100	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400014SA032

Station: 400-014 MEDIA: SO Depth = 27.5 to 31 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		5890	mg/kg	na/
Antimony	CORE-SW846-6010	B	1.1	mg/kg	na/
Arsenic	CORE-SW846-7060		3.26	mg/kg	na/
Barium	CORE-SW846-6010		37.8	mg/kg	na/
Beryllium	CORE-SW846-6010		1.11	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		834	mg/kg	na/
Chromium	CORE-SW846-6010		25.8	mg/kg	na/
Cobalt	CORE-SW846-6010		4.87	mg/kg	na/
Copper	CORE-SW846-6010		3.7	mg/kg	na/
Iron	CORE-SW846-6010		23300	mg/kg	na/
Lead	CORE-SW846-6010		7.9	mg/kg	na/
Magnesium	CORE-SW846-6010		401	mg/kg	na/
Manganese	CORE-SW846-6010		93.8	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		5	mg/kg	na/
Potassium	CORE-SW846-6010	B	62	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.2	mg/kg	na/
Sodium	CORE-SW846-6010		287	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		31.6	mg/kg	na/
Zinc	CORE-SW846-6010		11	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9.4	%	na/
Percent Solids	CORE-ASTM-D2216		90.6	%	na/
RADS					
Alpha activity	CORE-SW846-9310		21.1	pCi/g	na/
Alpha activity	CH2RF-DNT		3.254	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		2.5	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.72	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A :idation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M	0.9	pCi/g	na/
Uranium	CORE-EPA-908.1	1.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M	1.3	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M	2.9	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M	1	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Chrysene	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Fluorene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Isophorone	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730 ug/kg	na/
Phenol	CORE-SW846-8270	U	730 ug/kg	na/
Pyrene	CORE-SW846-8270	U	730 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.7 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		16 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		32 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2200 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400014SA036

Station: 400-014 **MEDIA: SO** **Depth = 31 to 34.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		1980 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.57 mg/kg	na/
Barium	CORE-SW846-6010		17.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.16 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		512 mg/kg	na/
Chromium	CORE-SW846-6010		2.77 mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.71 mg/kg	na/
Copper	CORE-SW846-6010	B	1.8 mg/kg	na/
Iron	CORE-SW846-6010		3580 mg/kg	na/
Lead	CORE-SW846-6010		2.2 mg/kg	na/
Magnesium	CORE-SW846-6010		238 mg/kg	na/
Manganese	CORE-SW846-6010		6.25 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	U	2 mg/kg	na/
Potassium	CORE-SW846-6010	B	62 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		187 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		7.3 mg/kg	na/
Zinc	CORE-SW846-6010		5.93 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8.7 %	na/
Percent Solids	CORE-ASTM-D2216		91.3 %	na/
RADS				
Alpha activity	CORE-SW846-9310		13.6 pCi/g	na/
Alpha activity	CH2RF-DNT		5.342 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.5 pCi/g	na/
Beta activity	CH2RF-DNT		5.168 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		4.7 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/

*V/A dation/Assessment

532731

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.8	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		8.2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		100	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1300	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

532732

Sample ID: 400014SA040

Station: 400-014 MEDIA: SO Depth = 34.5 to 38 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		2780 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5 mg/kg	na/
Arsenic	CORE-SW846-7060		1.74 mg/kg	na/
Barium	CORE-SW846-6010		16 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.37 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		418 mg/kg	na/
Chromium	CORE-SW846-6010		37.1 mg/kg	na/
Cobalt	CORE-SW846-6010		3.03 mg/kg	na/
Copper	CORE-SW846-6010		3.5 mg/kg	na/
Iron	CORE-SW846-6010		12200 mg/kg	na/
Lead	CORE-SW846-6010		3.1 mg/kg	na/
Magnesium	CORE-SW846-6010		175 mg/kg	na/
Manganese	CORE-SW846-6010		30.7 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.01 mg/kg	na/
Nickel	CORE-SW846-6010	B	4 mg/kg	na/
Potassium	CORE-SW846-6010	B	34 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		141 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5 mg/kg	na/
Vanadium	CORE-SW846-6010		24.7 mg/kg	na/
Zinc	CORE-SW846-6010		8.66 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8.6 %	na/
Percent Solids	CORE-ASTM-D2216		91.4 %	na/
RADS				
Alpha activity	CORE-SW846-9310		7.4 pCi/g	na/
Alpha activity	CH2RF-DNT		5.342 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		3 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		6.171 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.5 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	720 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	720 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	720 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	720 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	720 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	720 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	720 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	720 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	720 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	720 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	720 ug/kg	na/
Anthracene	CORE-SW846-8270	U	720 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	720 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	720 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	720 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	720 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	720 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	720 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	720 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	720 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	720 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	720 ug/kg	na/
Chrysene	CORE-SW846-8270	U	720 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	720 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	720 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	720 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	720 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	720 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	720 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	720 ug/kg	na/
Fluorene	CORE-SW846-8270	U	720 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	720 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	720 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	720 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	720 ug/kg	na/
Isophorone	CORE-SW846-8270	U	720 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	720 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	720 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	720 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	720 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	720 ug/kg	na/
Phenol	CORE-SW846-8270	U	720 ug/kg	na/
Pyrene	CORE-SW846-8270	U	720 ug/kg	na/

*V/A .dation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/kg	na/
Acetone	CORE-SW846-8240	J	7.9 ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	5 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Bromoform	CORE-SW846-8240	U	5 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	5 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.5 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	1.5 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
Styrene	CORE-SW846-8240	U	5 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5 ug/kg	na/
Toluene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/kg	na/
Trichloroethene	CORE-SW846-8240		1300 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		14900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400014SA044

Station: 400-014 **MEDIA: SO** **Depth = 38 to 41.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		2910 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.74 mg/kg	na/
Barium	CORE-SW846-6010		13.4 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		403 mg/kg	na/
Chromium	CORE-SW846-6010		15.9 mg/kg	na/
Cobalt	CORE-SW846-6010	B	1.1 mg/kg	na/
Copper	CORE-SW846-6010		3.1 mg/kg	na/
Iron	CORE-SW846-6010		10600 mg/kg	na/
Lead	CORE-SW846-6010		2 mg/kg	na/
Magnesium	CORE-SW846-6010		166 mg/kg	na/
Manganese	CORE-SW846-6010		9.25 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2 mg/kg	na/
Potassium	CORE-SW846-6010	B	34 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		201 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		27.5 mg/kg	na/
Zinc	CORE-SW846-6010		8.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.4 %	na/
Percent Solids	CORE-ASTM-D2216		83.6 %	na/
RADS				
Alpha activity	CH2RF-DNT		2.585 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		2.2 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.2 pCi/g	na/
Beta activity	CH2RF-DNT		17.66 pCi/g	na/
Beta activity	CORE-SW846-9310		4.8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		5.1 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	6800 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	6800 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/

*V/A dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	6800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1E+05	ug/kg	na/
Trichloroethene	CORE-SW846-8240		170	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	6800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400014SA048

Station: 400-014 MEDIA: SO Depth = 41.5 to 45 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		2890	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.65	mg/kg	na/
Barium	CORE-SW846-6010		14.8	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.28	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		538	mg/kg	na/
Chromium	CORE-SW846-6010		6.3	mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.53	mg/kg	na/
Copper	CORE-SW846-6010		2.9	mg/kg	na/
Iron	CORE-SW846-6010		5160	mg/kg	na/
Lead	CORE-SW846-6010		2	mg/kg	na/
Magnesium	CORE-SW846-6010		216	mg/kg	na/
Manganese	CORE-SW846-6010		9.24	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	U	2	mg/kg	na/
Potassium	CORE-SW846-6010	B	57	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.2	mg/kg	na/
Sodium	CORE-SW846-6010		207	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		15.4	mg/kg	na/
Zinc	CORE-SW846-6010		6.58	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		10.9	%	na/
Percent Solids	CORE-ASTM-D2216		89.1	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.26	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		6.5	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		9.178	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.2	pCi/g	na/
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		5.3	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Acenaphthene	CORE-SW846-8270	U	740 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740 ug/kg	na/
Anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Chrysene	CORE-SW846-8270	U	740 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Fluorene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740 ug/kg	na/
Isophorone	CORE-SW846-8270	U	740 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740 ug/kg	na/
Phenol	CORE-SW846-8270	U	740 ug/kg	na/
Pyrene	CORE-SW846-8270	U	740 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	700 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	700 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	700 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	700 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	700 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	700 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	700 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	700 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	700 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	10000 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	700 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	1000 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	7000 ug/kg	na/
2-Propanol	CORE-SW846-8240		7000 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	7000 ug/kg	na/
Acetone	CORE-SW846-8240	U	10000 ug/kg	na/
Acrolein	CORE-SW846-8240	U	10000 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	10000 ug/kg	na/
Benzene	CORE-SW846-8240	U	700 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	700 ug/kg	na/
Bromoform	CORE-SW846-8240	U	700 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	1000 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	700 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	700 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	700 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	1000 ug/kg	na/
Chloroform	CORE-SW846-8240	U	700 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	700 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	700 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	700 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	700 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	700 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl cyanide	CORE-SW846-8240	U	10000 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	700 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	700 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	700 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	3500 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	700 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	700 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	700 ug/kg	na/
Styrene	CORE-SW846-8240	U	700 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	700 ug/kg	na/
Toluene	CORE-SW846-8240	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	700 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	700 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		42000 ug/kg	na/BH-RB
Trichloroethene	CORE-SW846-8240	J	300 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	700 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	7000 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	1000 ug/kg	na/

*V/A idation/Assessment

Sample ID: 400014SA052

Station: 400-014 MEDIA: SO Depth = 45 to 49 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		7000 mg/kg	na/
Antimony	CORE-SW846-6010	B	1 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.4 mg/kg	na/
Barium	CORE-SW846-6010		35.1 mg/kg	na/
Beryllium	CORE-SW846-6010		1 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1180 mg/kg	na/
Chromium	CORE-SW846-6010		6.8 mg/kg	na/
Cobalt	CORE-SW846-6010		1.8 mg/kg	na/
Copper	CORE-SW846-6010		7.6 mg/kg	na/
Iron	CORE-SW846-6010		24400 mg/kg	na/
Lead	CORE-SW846-6010		2.4 mg/kg	na/
Magnesium	CORE-SW846-6010		596 mg/kg	na/
Manganese	CORE-SW846-6010		24.9 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.011 mg/kg	na/
Nickel	CORE-SW846-6010		7 mg/kg	na/
Potassium	CORE-SW846-6010		278 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		230 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23.9 mg/kg	na/
Zinc	CORE-SW846-6010		25.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.5 %	na/
Percent Solids	CORE-ASTM-D2216		83.5 %	na/
RADS				
Alpha activity	CH2RF-DNT		6.046 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		31.01 pCi/g	na/
Beta activity	CORE-SW846-9310		18.9 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.7 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

532787

532738

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	800	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	800	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	800	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	800	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	800	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	3400	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	800	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	800	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	800	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	800	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	20000	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	800	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	2000	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	8000	ug/kg	na/
2-Propanol	CORE-SW846-8240		8000	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	8000	ug/kg	na/
Acetone	CORE-SW846-8240	U	20000	ug/kg	na/
Acrolein	CORE-SW846-8240	U	20000	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	20000	ug/kg	na/
Benzene	CORE-SW846-8240	U	800	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	800	ug/kg	na/
Bromoform	CORE-SW846-8240	U	800	ug/kg	na/
Bromomethane	CORE-SW846-8240		564.8	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	800	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	800	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	800	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	2000	ug/kg	na/
Chloroform	CORE-SW846-8240	U	800	ug/kg	na/
Chloromethane	CORE-SW846-8240	J	270	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	3400	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	800	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	800	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	800	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	800	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	800	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	20000	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	800	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	800	ug/kg	na/
Iodomethane	CORE-SW846-8240	J	430	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	3800	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	800	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	800	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	800	ug/kg	na/
Styrene	CORE-SW846-8240	U	800	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	800	ug/kg	na/
Toluene	CORE-SW846-8240	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	3400	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	800	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	800	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2E+05	ug/kg	na/BH-RB
Trichloroethene	CORE-SW846-8240		1800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	800	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	8000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	3400	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	2000	ug/kg	na/

Sample ID: 400015SA005

Station: 400-015 MEDIA: SO Depth = 3.3 to 8 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8560	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		8.74	mg/kg	na/
Barium	CORE-SW846-6010		88.3	mg/kg	na/
Beryllium	CORE-SW846-6010		0.68	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.05	mg/kg	na/
Calcium	CORE-SW846-6010		13000	mg/kg	na/
Chromium	CORE-SW846-6010		16.5	mg/kg	na/
Cobalt	CORE-SW846-6010		9.3	mg/kg	na/
Copper	CORE-SW846-6010		9.6	mg/kg	na/
Iron	CORE-SW846-6010		24200	mg/kg	na/
Lead	CORE-SW846-6010		10.9	mg/kg	na/
Magnesium	CORE-SW846-6010		1220	mg/kg	na/
Manganese	CORE-SW846-6010		860	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.025	mg/kg	na/
Nickel	CORE-SW846-6010		8	mg/kg	na/
Potassium	CORE-SW846-6010		307	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		338	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		32	mg/kg	na/
Zinc	CORE-SW846-6010		42.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.5	%	na/
Percent Solids	CORE-ASTM-D2216		83.5	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		8.3	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		32.02	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	782	ug/kg	na/

*V/A idation/Assessment

532739

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	782	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	782	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	782	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	782	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	782	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	782	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	782	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	782	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	782	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	782	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	782	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	782	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	782	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	782	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	782	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	782	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	782	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	782	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	782	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	782	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	782	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	782	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	782	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	782	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	782	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	782	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	782	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	782	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	782	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	782	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	782	ug/kg	na/
Aniline	CH2F-SW846-8270	U	782	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	782	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	782	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	782	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	782	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	782	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	782	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	782	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	782	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	782	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	782	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	782	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	782	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	782	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	782	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	782	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	782	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	782	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	782	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	782	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	782	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	782	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	782	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	782	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	782	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	782	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	782	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	782	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	782	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	782	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	782	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	782	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	782	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	782	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	782	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	782	ug/kg	na/
Phenol	CH2F-SW846-8270	U	782	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	782	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	782	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	782	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1100	ug/kg	na/

*V/A = Validation/Assessment

532740

Sample ID: 400015SA010

Station: 400-015 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		11000	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		7.31	mg/kg	na/
Barium	CORE-SW846-6010		179	mg/kg	na/
Beryllium	CORE-SW846-6010		0.7	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		2080	mg/kg	na/
Chromium	CORE-SW846-6010		14.9	mg/kg	na/
Cobalt	CORE-SW846-6010		6.9	mg/kg	na/
Copper	CORE-SW846-6010		13.4	mg/kg	na/
Iron	CORE-SW846-6010		19600	mg/kg	na/
Lead	CORE-SW846-6010		9.5	mg/kg	na/
Magnesium	CORE-SW846-6010		2130	mg/kg	na/
Manganese	CORE-SW846-6010		552	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.015	mg/kg	na/
Nickel	CORE-SW846-6010		18.3	mg/kg	na/
Potassium	CORE-SW846-6010		469	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		497	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		26.5	mg/kg	na/
Zinc	CORE-SW846-6010		56.6	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.1	%	na/
Percent Solids	CORE-ASTM-D2216		83.9	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		2.390	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		31.71	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	773	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	773	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	773	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	773	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	773	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	773	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	773	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	773	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	773	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	773	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	773	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	773	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	773	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	773	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	773	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	773	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	773	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	773	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	773	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	773	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	773	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	773	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	773	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	773	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	773	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	773	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	773	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	773	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	773	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	773	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	773	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	773	ug/kg	na/
Aniline	CH2F-SW846-8270	U	773	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	773	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	773	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	773	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	773	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	773	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	773	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	773	ug/kg	na/

*V/A dation/Assessment

532741

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	773	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	773	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	773	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	773	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	773	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	773	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	773	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	773	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	773	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		996	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	773	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	773	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	773	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	773	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	773	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	773	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	773	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	773	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	773	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	773	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	773	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	773	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	773	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	773	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	773	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	773	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	773	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	773	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	773	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	773	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	773	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	773	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	773	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	773	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	773	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	773	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	773	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	700	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	700	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	700	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	700	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	700	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	10000	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	700	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	1000	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	7000	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	7000	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	7000	ug/kg	na/
Acetone	CORE-SW846-8240	U	10000	ug/kg	na/
Acrolein	CORE-SW846-8240	U	10000	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	10000	ug/kg	na/
Benzene	CORE-SW846-8240	U	700	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	700	ug/kg	na/
Bromoform	CORE-SW846-8240	U	700	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	1000	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	700	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	700	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	700	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	1000	ug/kg	na/
Chloroform	CORE-SW846-8240	U	700	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	230	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	700	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	700	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	700	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	700	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	700	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	10000	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	700	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	700	ug/kg	na/
Iodomethane	CORE-SW846-8240	J	700	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	3700	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	700	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	700	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	700	ug/kg	na/
Styrene	CORE-SW846-8240	U	700	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Tetrachloroethene	CORE-SW846-8240	U	700	ug/kg	na/
Toluene	CORE-SW846-8240	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		9600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	700	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	510	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		35000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	700	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	7000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	1000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400015SA020

Station: 400-015 MEDIA: SO Depth = 19 to 23 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12400	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.01	mg/kg	na/
Barium	CORE-SW846-6010		32.6	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.44	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1930	mg/kg	na/
Chromium	CORE-SW846-6010		10.9	mg/kg	na/
Cobalt	CORE-SW846-6010		4.32	mg/kg	na/
Copper	CORE-SW846-6010		4.5	mg/kg	na/
Iron	CORE-SW846-6010		7910	mg/kg	na/
Lead	CORE-SW846-6010		7.6	mg/kg	na/
Magnesium	CORE-SW846-6010		1170	mg/kg	na/
Manganese	CORE-SW846-6010		47.7	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		6.5	mg/kg	na/
Potassium	CORE-SW846-6010		155	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		461	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		13.1	mg/kg	na/
Zinc	CORE-SW846-6010		11.9	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		14.8	%	na/
Percent Solids	CORE-ASTM-D2216		85.2	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		3.569	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		11.87	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	819	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	819	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	819	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	819	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	819	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	819	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	819	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	819	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	819	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	819	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	819	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	819	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Aniline	CH2F-SW846-8270	U	819	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	819	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	819	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	819	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	819	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	819	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	819	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	819	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		1773	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	819	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	819	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	819	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	819	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	819	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	819	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	819	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	819	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	819	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	819	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	819	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	819	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	819	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	819	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	819	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	819	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	819	ug/kg	na/
Pentzchlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	819	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CH2F-SW846-8270	U	819	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	819	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	819	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	819	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	3900	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	30	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	30	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dibromoethane	CORE-SW846-8240	U	30	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	30	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	600	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	30	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	60	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	300	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	300	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	300	ug/kg	na/
Acetone	CORE-SW846-8240	U	600	ug/kg	na/
Acrolein	CORE-SW846-8240	U	600	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	600	ug/kg	na/
Benzene	CORE-SW846-8240	U	30	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	30	ug/kg	na/
Bromoform	CORE-SW846-8240	U	30	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	60	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	30	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	30	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	30	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	60	ug/kg	na/
Chloroform	CORE-SW846-8240	U	30	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	60	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	3900	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		34	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	30	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	30	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	30	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	30	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	30	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	600	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	30	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	30	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	30	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	150	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	30	ug/kg	na/
Methylene chloride	CORE-SW846-8240		57	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
Styrene	CORE-SW846-8240	U	30	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	30	ug/kg	na/
Toluene	CORE-SW846-8240	U	30	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		15300	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	30	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	30	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	30	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2E+05	ug/kg	na/
Trichloroethene	CORE-SW846-8240		200	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	30	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	3900	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	60	ug/kg	na/

Sample ID: 400015SA030

Station: 400-015 **MEDIA: SO** **Depth = 29.5 to 32.5 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7320	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		4.43	mg/kg	na/
Barium	CORE-SW846-6010		28.9	mg/kg	na/
Beryllium	CORE-SW846-6010		0.93	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.06	mg/kg	na/
Calcium	CORE-SW846-6010		1660	mg/kg	na/
Chromium	CORE-SW846-6010		30.7	mg/kg	na/
Cobalt	CORE-SW846-6010		6.61	mg/kg	na/
Copper	CORE-SW846-6010		5.3	mg/kg	na/
Iron	CORE-SW846-6010		24400	mg/kg	na/
Lead	CORE-SW846-6010		18.1	mg/kg	na/
Magnesium	CORE-SW846-6010		394	mg/kg	na/
Manganese	CORE-SW846-6010		105	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		8.4	mg/kg	na/
Potassium	CORE-SW846-6010		167	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		205	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		44.2	mg/kg	na/
Zinc	CORE-SW846-6010		19	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9	%	na/
Percent Solids	CORE-ASTM-D2216		91	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		20.12	pCi/g	na/
Beta activity	CH2RF-DNT		7.044	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	723	ug/kg	na/

*V/A dation/Assessment

532745

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	723	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	723	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	723	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	723	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	723	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	723	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	723	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	723	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	723	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	723	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	723	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	723	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	723	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	723	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	723	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	723	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	723	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	723	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	723	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	723	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	723	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	723	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	723	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	723	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	723	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	723	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	723	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	723	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	723	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	723	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	723	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Aniline	CH2F-SW846-8270	U	723	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	723	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	723	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	723	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	723	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	723	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	723	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	723	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CH2F-SW846-8270	U	723	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	723	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	723	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	723	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	723	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	723	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	723	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	723	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	723	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		1050	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	723	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	723	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	723	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	723	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	723	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	723	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	723	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	723	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	723	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	723	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	723	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	723	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	723	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	723	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	723	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	723	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	723	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	723	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	723	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	723	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	723	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	723	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	723	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CH2F-SW846-8270	U	723	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	723	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	723	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	723	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	2800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	30	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	30	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	30	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	30	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	600	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	30	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	60	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	300	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	300	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	300	ug/kg	na/
Acetone	CORE-SW846-8240	U	600	ug/kg	na/
Acrolein	CORE-SW846-8240	U	600	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	600	ug/kg	na/
Benzene	CORE-SW846-8240	U	30	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	30	ug/kg	na/
Bromoform	CORE-SW846-8240	U	30	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	60	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	30	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	30	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	30	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	60	ug/kg	na/
Chloroform	CORE-SW846-8240	U	30	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	60	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	2800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		82	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	30	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	30	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	30	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	30	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	30	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	600	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	30	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	30	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	30	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	140	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	30	ug/kg	na/
Methylene chloride	CORE-SW846-8240		51	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
Styrene	CORE-SW846-8240	U	30	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	30	ug/kg	na/
Toluene	CORE-SW846-8240	U	30	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		11000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	30	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	30	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	30	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		94400	ug/kg	na/
Trichloroethene	CORE-SW846-8240		730	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	30	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	2800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	60	ug/kg	na/

*V/A idation/Assessment

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Sample ID: 400015SA040

Station: 400-015 **MEDIA: SO** **Depth = 39.5 to 43 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.16 mg/kg	na/
Barium	CORE-SW846-6010		23.7 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.44 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		858 mg/kg	na/
Chromium	CORE-SW846-6010		5.41 mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.27 mg/kg	na/
Copper	CORE-SW846-6010		5.2 mg/kg	na/
Iron	CORE-SW846-6010		8830 mg/kg	na/
Lead	CORE-SW846-6010		3.5 mg/kg	na/
Magnesium	CORE-SW846-6010		414 mg/kg	na/
Manganese	CORE-SW846-6010		6.11 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.011 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.2 mg/kg	na/
Potassium	CORE-SW846-6010		402 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		207 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.9 mg/kg	na/
Zinc	CORE-SW846-6010		11.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.9 %	na/
Percent Solids	CORE-ASTM-D2216		85.1 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		12.9 pCi/g	na/
Alpha activity	CH2RF-DNT		9.406 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		14.6 pCi/g	na/
Beta activity	CH2RF-DNT		23.99 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.2 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770 ug/kg	na/
Anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Chrysene	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Fluorene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770 ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	J	2.2	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		61	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.4	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		870	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		28000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400016SA001					
Station: 400-016	MEDIA: SO		Depth = 1 to 4 feet		
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		5600	mg/kg	-/
Antimony	CORE-SW846-6010	B	0.8	mg/kg	-/
Arsenic	CORE-SW846-7060		4.86	mg/kg	-/
Barium	CORE-SW846-6010		26	mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.27	mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	-/
Calcium	CORE-SW846-6010		65700	mg/kg	-/
Chromium	CORE-SW846-6010		8.32	mg/kg	-/
Cobalt	CORE-SW846-6010		19.6	mg/kg	-/
Copper	CORE-SW846-6010		4.1	mg/kg	-/
Iron	CORE-SW846-6010		13000	mg/kg	-/
Lead	CORE-SW846-6010		3.3	mg/kg	-/
Magnesium	CORE-SW846-6010		27200	mg/kg	-/
Manganese	CORE-SW846-6010		213	mg/kg	-/
Mercury	CORE-SW846-7471	B	0.017	mg/kg	-/
Nickel	CORE-SW846-6010		7	mg/kg	-/
Potassium	CORE-SW846-6010		330	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	B	0.17	mg/kg	-/
Sodium	CORE-SW846-6010		283	mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		13.3	mg/kg	-/
Zinc	CORE-SW846-6010		14.2	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		10.8	%	-/
Percent Solids	CORE-ASTM-D2216		89.2	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	-/

*V/A idation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	-/
RADS				
Alpha activity	CH2RF-DNT		2.394 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		20.5 pCi/g	-/
Americium-241	CORE-HASL 300 M		0.2 pCi/g	-/
Beta activity	CH2RF-DNT		13.60 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		30.7 pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	-/
Plutonium-239	CORE-HASL 300 M		0.2 pCi/g	-/
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Thorium-230	CORE-HASL 300 M		0.5 pCi/g	-/
Uranium	CORE-EPA-908.1		1.4 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	-/
Uranium-235	CORE-HASL 300 M		1.6 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	732 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	732 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	732 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	732 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	732 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	732 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	732 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	732 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	732 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	732 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	732 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	732 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	732 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	732 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740 ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	732 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	732 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	732 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	732 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	732 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	732 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	732 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	732 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	732 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	732 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	732 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	732 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	732 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	732 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	740 ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	732 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	732 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	732 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740 ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	732 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740 ug/kg	-/
Aniline	CH2F-SW846-8270	U	732 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	732 ug/kg	na/
Anthracene	CORE-SW846-8270	J	70 ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270		873 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	500 ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	732 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	-/
Benzidine	CH2F-SW846-8270	U	732 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		746 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	500 ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270		735 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	430 ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	J	388 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	320 ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	J	469 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	410 ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	732 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	732 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740 ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	732 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740 ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	732 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740 ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	732 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	740 ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	732 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	740 ug/kg	-/
Carbazole	CH2F-SW846-8270	U	732 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chrysene	CH2F-SW846-8270		1012 ug/kg	na/
Chrysene	CORE-SW846-8270	J	500 ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	732 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740 ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	732 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740 ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	732 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740 ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	732 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740 ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	732 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740 ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	732 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740 ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	732 ug/kg	na/
Fluoranthene	CH2F-SW846-8270		1497 ug/kg	na/
Fluoranthene	CORE-SW846-8270		880 ug/kg	-/
Fluorene	CH2F-SW846-8270	U	732 ug/kg	na/
Fluorene	CORE-SW846-8270	U	740 ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	732 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740 ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	732 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740 ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	732 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740 ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	732 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740 ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	732 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	300 ug/kg	-/
Isophorone	CH2F-SW846-8270	U	732 ug/kg	na/
Isophorone	CORE-SW846-8270	U	740 ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	732 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740 ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	732 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	732 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740 ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	732 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	732 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740 ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	732 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	732 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	732 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	732 ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	120 ug/kg	-/
Phenol	CH2F-SW846-8270	U	732 ug/kg	na/
Phenol	CORE-SW846-8270	U	740 ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	732 ug/kg	na/
Pyrene	CH2F-SW846-8270		1771 ug/kg	na/
Pyrene	CORE-SW846-8270	J	720 ug/kg	-/
Pyridine	CH2F-SW846-8270	U	732 ug/kg	na/

Sample ID: 400016SA005

Station: 400-016 **MEDIA: SO** **Depth = 5 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		12200 mg/kg	-/
Antimony	CORE-SW846-6010	B	1.3 mg/kg	-/
Arsenic	CORE-SW846-7060		2.6 mg/kg	-/
Barium	CORE-SW846-6010		113 mg/kg	-/
Beryllium	CORE-SW846-6010		0.77 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.03 mg/kg	-/
Calcium	CORE-SW846-6010		763 mg/kg	-/
Chromium	CORE-SW846-6010		16.5 mg/kg	-/
Cobalt	CORE-SW846-6010		7.1 mg/kg	-/
Copper	CORE-SW846-6010		9.3 mg/kg	-/
Iron	CORE-SW846-6010		23000 mg/kg	-/
Lead	CORE-SW846-6010		12 mg/kg	-/
Magnesium	CORE-SW846-6010		929 mg/kg	-/
Manganese	CORE-SW846-6010		487 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.018 mg/kg	-/
Nickel	CORE-SW846-6010		6.3 mg/kg	-/
Potassium	CORE-SW846-6010		326 mg/kg	-/
Selenium	CORE-SW846-7740	B	0.3 mg/kg	-/
Silver	CORE-SW846-6010	U	0.09 mg/kg	-/
Sodium	CORE-SW846-6010		389 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		36.7 mg/kg	-/
Zinc	CORE-SW846-6010		21.4 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		20.8 %	-/
Percent Solids	CORE-ASTM-D2216		79.2 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/

*V/A idation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	-/
RADS					
Alpha activity	CH2RF-DNT		1.204	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		23.13	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	747	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	830	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	747	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	830	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	747	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	830	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	747	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	830	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	830	ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	830	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	830	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	830	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4200	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	747	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	830	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	747	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	830	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	747	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	830	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	830	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	747	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4200	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	747	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	830	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	747	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	830	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	747	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	830	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	747	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	747	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	747	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	830	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	747	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	747	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	747	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	830	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	747	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	830	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	747	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	747	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4200	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	747	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	830	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	747	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	830	ug/kg	-/
Aniline	CH2F-SW846-8270	U	747	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	747	ug/kg	na/
Anthracene	CORE-SW846-8270	U	830	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	747	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	830	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	747	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	747	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	747	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	830	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	747	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	830	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	747	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	830	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	747	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	830	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	747	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4200	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	747	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	830	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	747	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	830	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	747	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	830	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	747	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	830	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	747	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	830	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	747	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	747	ug/kg	na/
Chrysene	CORE-SW846-8270	U	830	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	747	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	830	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	747	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	830	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	747	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	830	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	747	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	830	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	747	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	830	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	747	ug/kg	na/

*V/A = Validation/Assessment

582752

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethyl phthalate	CORE-SW846-8270	U	830 ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	747 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	747 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	830 ug/kg	-/
Fluorene	CH2F-SW846-8270	U	747 ug/kg	na/
Fluorene	CORE-SW846-8270	U	830 ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	747 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	830 ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	747 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	830 ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	747 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	830 ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	747 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	830 ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	747 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	830 ug/kg	-/
Isophorone	CH2F-SW846-8270	U	747 ug/kg	na/
Isophorone	CORE-SW846-8270	U	830 ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	747 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	830 ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	747 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	747 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	830 ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	747 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	830 ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	747 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	830 ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	747 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	747 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	747 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4200 ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	747 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	830 ug/kg	-/
Phenol	CH2F-SW846-8270	U	747 ug/kg	na/
Phenol	CORE-SW846-8270	U	830 ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	747 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	747 ug/kg	na/
Pyrene	CORE-SW846-8270	U	830 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	747 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	-/
Acetone	CORE-SW846-8240	U	100 ug/kg	-/
Acrolein	CORE-SW846-8240	U	100 ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	-/
Benzene	CORE-SW846-8240	U	6 ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Bromoform	CORE-SW846-8240	U	6 ug/kg	-/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	32 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.7 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CORE-SW846-8240		320 ug/kg	EJ/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/

*V/A :dation/Assessment

532753

Sample ID: 400016SA010

Station: 400-016 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		14500 mg/kg	-/
Antimony	CORE-SW846-6010	B	1.6 mg/kg	-/
Arsenic	CORE-SW846-7060		6.95 mg/kg	-/
Barium	CORE-SW846-6010		185 mg/kg	-/
Beryllium	CORE-SW846-6010		0.94 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1400 mg/kg	-/
Chromium	CORE-SW846-6010		16.5 mg/kg	-/
Cobalt	CORE-SW846-6010		9.8 mg/kg	-/
Copper	CORE-SW846-6010		15.5 mg/kg	-/
Iron	CORE-SW846-6010		25900 mg/kg	-/
Lead	CORE-SW846-6010		10.8 mg/kg	-/
Magnesium	CORE-SW846-6010		2460 mg/kg	-/
Manganese	CORE-SW846-6010		642 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.01 mg/kg	-/
Nickel	CORE-SW846-6010		17.6 mg/kg	-/
Potassium	CORE-SW846-6010		677 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.09 mg/kg	-/
Sodium	CORE-SW846-6010		487 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		29.3 mg/kg	-/
Zinc	CORE-SW846-6010		49.8 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		18.4 %	-/
Percent Solids	CORE-ASTM-D2216		81.6 %	-/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		8.25 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		30.16 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	825 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	825 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	825 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	825 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	825 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	825 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	825 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	825 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	825 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	825 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	825 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	825 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	825 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	825 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	825 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	825 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	825 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	825 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	825 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	825 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	825 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	825 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	825 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	825 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	825 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	825 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	825 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	825 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	825 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	825 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	825 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	825 ug/kg	na/
Aniline	CH2F-SW846-8270	U	825 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	825 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	825 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	825 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	825 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	825 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	825 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	825 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	825 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	825 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	825 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	825 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	825 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	825 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	825 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	825 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	825 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	825 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	825 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	825 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	825 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	825 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	825 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	825 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	825 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	825 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	825 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	825 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	825 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	825 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	825 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	825 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	825 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	825 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	825 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	825 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	825 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	825 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	825 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	825 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	825 ug/kg	na/
Phenol	CH2F-SW846-8270	U	825 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	825 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	825 ug/kg	na/

*V/A = Validation/Assessment

532754

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	825 ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

Sample ID: 400016SA015

Station: 400-016 MEDIA: SO Depth = 16 to 20 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8080 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.92 mg/kg	na/
Barium	CORE-SW846-6010		74.1 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.45 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1310 mg/kg	na/
Chromium	CORE-SW846-6010		9.79 mg/kg	na/
Cobalt	CORE-SW846-6010		16.1 mg/kg	na/
Copper	CORE-SW846-6010		4.7 mg/kg	na/
Iron	CORE-SW846-6010		14600 mg/kg	na/
Lead	CORE-SW846-6010		13 mg/kg	na/
Magnesium	CORE-SW846-6010		795 mg/kg	na/
Manganese	CORE-SW846-6010		975 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.6 mg/kg	na/
Potassium	CORE-SW846-6010		134 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		347 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		25.9 mg/kg	na/
Zinc	CORE-SW846-6010		10.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.4 %	na/
Percent Solids	CORE-ASTM-D2216		85.6 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		9.506 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.28 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	763 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	763 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	763 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	763 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	763 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	763 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	763 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	763 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	763 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	763 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	763 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/

*V/A idation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	763	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	763	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	763	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	763	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	763	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	763	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	763	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	763	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	763	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	763	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	763	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Aniline	CH2F-SW846-8270	U	763	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	763	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	763	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	763	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	763	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	763	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	763	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	763	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	763	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	763	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	763	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	763	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	763	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	90	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	763	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	763	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	763	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	763	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	J	471	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	763	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	763	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	763	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	763	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	763	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	763	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	763	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	763	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	763	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	763	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	763	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	763	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	763	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	763	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	763	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	763	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	763	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	763	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	763	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	763	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	763	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	763	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	763	ug/kg	na/
Phenol	CH2F-SW846-8270	U	763	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	763	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	763	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	763	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	5.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.7	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1500	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400016SA020

Station: 400-016 MEDIA: SO Depth = 20 to 24 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		6800	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.63	mg/kg	na/
Barium	CORE-SW846-6010		16.3	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08	mg/kg	na/
Calcium	CORE-SW846-6010		1490	mg/kg	na/
Chromium	CORE-SW846-6010		8.98	mg/kg	na/
Cobalt	CORE-SW846-6010		2	mg/kg	na/
Copper	CORE-SW846-6010		3.9	mg/kg	na/
Iron	CORE-SW846-6010		11600	mg/kg	na/
Lead	CORE-SW846-6010		6.6	mg/kg	na/
Magnesium	CORE-SW846-6010		679	mg/kg	na/
Manganese	CORE-SW846-6010		14.2	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	4	mg/kg	na/
Potassium	CORE-SW846-6010	B	64	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		352	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		23.9	mg/kg	na/
Zinc	CORE-SW846-6010		7.12	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		14.9	%	na/
Percent Solids	CORE-ASTM-D2216		85.1	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		2.38	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		11.35	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/

*V/A ;dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	744	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	744	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	744	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	744	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	744	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	744	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	744	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	744	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	744	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	744	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	744	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	744	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	744	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	744	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	744	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	744	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	744	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	744	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	744	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	744	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	744	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	744	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	744	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	744	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	744	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	744	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	744	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	744	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	744	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	744	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	744	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	744	ug/kg	na/
Aniline	CH2F-SW846-8270	U	744	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	744	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	744	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	744	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	744	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	744	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	744	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	744	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	744	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	744	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	744	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	744	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	744	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	744	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	744	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	744	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	744	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	90	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270		1176	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	744	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	744	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	744	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	744	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	744	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	744	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	744	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	744	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	744	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	744	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	744	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	744	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	744	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	744	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	744	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	744	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	744	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	744	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	744	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	744	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	744	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	744	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	744	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CH2F-SW846-8270	U	744	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	744	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	744	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	744	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	3.2	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		6.1	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		15	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A idation/Assessment

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Sample ID: 400016SA030

Station: 400-016 **MEDIA: SO** **Depth = 30 to 34 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		9660 mg/kg	-/
Antimony	CORE-SW846-6010	B	1.1 mg/kg	-/
Arsenic	CORE-SW846-7060		2.67 mg/kg	-/
Barium	CORE-SW846-6010		21.7 mg/kg	-/
Beryllium	CORE-SW846-6010		0.75 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1070 mg/kg	-/
Chromium	CORE-SW846-6010		10.5 mg/kg	-/
Cobalt	CORE-SW846-6010		3.71 mg/kg	-/
Copper	CORE-SW846-6010		5 mg/kg	-/
Iron	CORE-SW846-6010		15800 mg/kg	-/
Lead	CORE-SW846-6010		6.7 mg/kg	-/
Magnesium	CORE-SW846-6010		593 mg/kg	-/
Manganese	CORE-SW846-6010		37.5 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	-/
Nickel	CORE-SW846-6010		4.8 mg/kg	-/
Potassium	CORE-SW846-6010		369 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		331 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		29.3 mg/kg	-/
Zinc	CORE-SW846-6010		9.18 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		13.8 %	-/
Percent Solids	CORE-ASTM-D2216		86.2 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	-/
RADS				
Alpha activity	CH2RF-DNT		10.7 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		30.7 pCi/g	-/
Americium-241	CORE-HASL 300 M		0.2 pCi/g	-/
Beta activity	CH2RF-DNT		16.48 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		27.2 pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Thorium-230	CORE-HASL 300 M		1.5 pCi/g	-/
Uranium	CORE-EPA-908.1		1.3 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	-/
Uranium-235	CORE-HASL 300 M		4.9 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	765 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	765 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	765 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	-/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	765 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	-/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	765 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	765 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	765 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	765 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	765 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	-/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	765 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	765 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	765 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	-/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	765 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	765 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	765 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	765 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	765 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	765 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	765	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	765	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	765	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	-/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	765	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	765	ug/kg	na/
Aniline	CH2F-SW846-8270	U	765	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	765	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	-/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	765	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	-/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	765	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	-/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	J	741	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	765	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	765	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270		522	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	765	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	765	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	765	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	765	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	765	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	-/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	765	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	765	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	-/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	765	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	765	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	765	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	765	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	-/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	765	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	-/
Phenol	CH2F-SW846-8270	U	765	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	765	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	765	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	765	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	3.8 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	5.1 ug/kg	UJ/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		1900 ug/kg	na/
Trichloroethene	CORE-SW846-8240		58 ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400016SD005

Station: 400-016 MEDIA: SO Depth = 5 to 8 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		15700 mg/kg	-/
Antimony	CORE-SW846-6010	B	1.5 mg/kg	-/
Arsenic	CORE-SW846-7060		2.57 mg/kg	-/
Barium	CORE-SW846-6010		144 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.45 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.03 mg/kg	-/
Calcium	CORE-SW846-6010		981 mg/kg	-/
Chromium	CORE-SW846-6010		14 mg/kg	-/
Cobalt	CORE-SW846-6010		8.1 mg/kg	-/
Copper	CORE-SW846-6010		9.5 mg/kg	-/
Iron	CORE-SW846-6010		18600 mg/kg	-/
Lead	CORE-SW846-6010		10.5 mg/kg	-/
Magnesium	CORE-SW846-6010		1310 mg/kg	-/
Manganese	CORE-SW846-6010		710 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.029 mg/kg	-/
Nickel	CORE-SW846-6010		8.3 mg/kg	-/
Potassium	CORE-SW846-6010		426 mg/kg	-/
Selenium	CORE-SW846-7740	B	0.3 mg/kg	-/
Silver	CORE-SW846-6010	U	0.09 mg/kg	-/
Sodium	CORE-SW846-6010		467 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		23.4 mg/kg	-/
Zinc	CORE-SW846-6010		30.6 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		21.8 %	-/
Percent Solids	CORE-ASTM-D2216		78.2 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	22 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	22 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	22 ug/kg	-/
RADS				
Alpha activity	CORE-SW846-9310		7.2 pCi/g	-/
Alpha activity	CH2RF-DNT		11.79 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.2 pCi/g	-/
Beta activity	CORE-SW846-9310		8.6 pCi/g	-/
Beta activity	CH2RF-DNT		28.02 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	-/
Plutonium-239	CORE-HASL 300 M		0.2 pCi/g	-/
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	-/U-RAD
Thorium-230	CORE-HASL 300 M		1 pCi/g	-/
Uranium	CORE-EPA-908.1		1.3 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	-/
Uranium-235	CORE-HASL 300 M		3.1 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300 M		0.9 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	805 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	840 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	805 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	840 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	805 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	840 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	805 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	840 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	805 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	840 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	805 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	805 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	840 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	805 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	840 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	805 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	840	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	805	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4200	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	805	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	840	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	805	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	840	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	805	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	840	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	805	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	840	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	805	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	805	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	805	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4200	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	805	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	840	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	805	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	840	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	805	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	805	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	840	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	805	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1700	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	805	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	805	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	840	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	805	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1700	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	805	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1700	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	805	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	840	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	805	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	840	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	805	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	805	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4200	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	805	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	840	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	805	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	840	ug/kg	-/
Aniline	CH2F-SW846-8270	U	805	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	805	ug/kg	na/
Anthracene	CORE-SW846-8270	U	840	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	805	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	840	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	805	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1700	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	805	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	805	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	840	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	805	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	840	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	805	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	840	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	805	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	840	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	805	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4200	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	805	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	840	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	805	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	840	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	805	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	840	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	805	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ug/kg	-/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	805	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	840	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	805	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	805	ug/kg	na/
Chrysene	CORE-SW846-8270	U	840	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	805	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	840	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	805	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	840	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	805	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	840	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	805	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	840	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	805	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	840	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	805	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	840	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	805	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	805	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	840	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	805	ug/kg	na/
Fluorene	CORE-SW846-8270	U	840	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	805	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	840	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	805	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	840	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	805	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	840	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	805	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	840	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	805	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	840	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	805	ug/kg	na/
Isophorone	CORE-SW846-8270	U	840	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	805	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	840	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	805	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	805	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	840	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	805	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	840	ug/kg	-/

*V/A :dation/Assessment

532763

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	805	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	840	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	805	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	805	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	805	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4200	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	805	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	840	ug/kg	-/
Phenol	CH2F-SW846-8270	U	805	ug/kg	na/
Phenol	CORE-SW846-8270	U	840	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	805	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	805	ug/kg	na/
Pyrene	CORE-SW846-8270	U	840	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	805	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	U	6	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	32	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	2.2	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Toluene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240		280	ug/kg	EJ/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	-/

Sample ID: 400017SA001

Station: 400-017 MEDIA: SO Depth = 0 to 1 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-ASTM-D2216		13.8	%	na/
Percent Solids	CORE-ASTM-D2216		86.2	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		6.949	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		19.51	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/

*V/A = Validation/Assessment

532764

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	6.1	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	J	10	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	21	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	19	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	18	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	12	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	16	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	J	22	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	2.8	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	60	ug/kg	na/
Fluorene	CORE-SW846-8270	J	4.8	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	11	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	J	2.4	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	46	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	J	41	ug/kg	na/

Sample ID: 400018SA001

Station: 400-018 MEDIA: SO Depth = 1 to 2.8 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8070	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.32	mg/kg	na/
Barium	CORE-SW846-6010		83.8	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.52	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03	mg/kg	na/
Calcium	CORE-SW846-6010		23100	mg/kg	na/
Chromium	CORE-SW846-6010		15.3	mg/kg	na/
Cobalt	CORE-SW846-6010		7.16	mg/kg	na/
Copper	CORE-SW846-6010		10.1	mg/kg	na/
Iron	CORE-SW846-6010		22200	mg/kg	na/
Lead	CORE-SW846-6010		8.2	mg/kg	na/
Magnesium	CORE-SW846-6010		1900	mg/kg	na/
Manganese	CORE-SW846-6010		491	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.022	mg/kg	na/
Nickel	CORE-SW846-6010		9.9	mg/kg	na/
Potassium	CORE-SW846-6010		347	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		550	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		24.6	mg/kg	na/
Zinc	CORE-SW846-6010		30	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		14	%	na/
Percent Solids	CORE-ASTM-D2216		86	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		14.13	pCi/g	na/
Beta activity	CH2RF-DNT		23.47	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/

*V/A :dation/Assessment

532765

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	757	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	757	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	757	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	757	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	757	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	757	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	757	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	757	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	757	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	757	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	757	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	757	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	757	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	757	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	757	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	757	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	757	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	757	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	757	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	757	ug/kg	na/
Aniline	CH2F-SW846-8270	U	757	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	757	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	757	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	757	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	757	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	757	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	757	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	757	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	757	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	757	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	757	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		1660	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	757	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	757	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	757	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	757	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	757	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	757	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	757	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	757	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	757	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	757	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	757	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	757	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	757	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	757	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	757	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	757	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	757	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	757	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	757	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	757	ug/kg	na/
Phenol	CH2F-SW846-8270	U	757	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	757	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	757	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	757	ug/kg	na/

*V/A = Validation/Assessment

532766

Sample ID: 400019SA003

Station: 400-019 MEDIA: SO Depth = 0 to 4 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		4270	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		4.15	mg/kg	na/
Barium	CORE-SW846-6010		23.1	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.34	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		831	mg/kg	na/
Chromium	CORE-SW846-6010		10.9	mg/kg	na/
Cobalt	CORE-SW846-6010		6.29	mg/kg	na/
Copper	CORE-SW846-6010		3.8	mg/kg	na/
Iron	CORE-SW846-6010		17200	mg/kg	na/
Lead	CORE-SW846-6010		3.9	mg/kg	na/
Magnesium	CORE-SW846-6010		243	mg/kg	na/
Manganese	CORE-SW846-6010		178	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.016	mg/kg	na/
Nickel	CORE-SW846-6010	B	4.2	mg/kg	na/
Potassium	CORE-SW846-6010		142	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		567	mg/kg	na/
Thallium	CORE-SW846-6010	B	0.7	mg/kg	na/
Vanadium	CORE-SW846-6010		18.4	mg/kg	na/
Zinc	CORE-SW846-6010		11.9	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9.6	%	na/
Percent Solids	CORE-ASTM-D2216		90.4	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		5.5	pCi/g	na/U-RAD
Alpha activity	CH2RF-DNT		28.05	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.1	pCi/g	na/
Beta activity	CH2RF-DNT		49.38	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.8	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.2	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A idation/Assessment

532767

Sample ID: 400019SA008

Station: 400-019 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		7770 mg/kg	na/
Antimony	CORE-SW846-6010	B	4.5 mg/kg	na/
Arsenic	CORE-SW846-7060		4.47 mg/kg	na/
Barium	CORE-SW846-6010		57.1 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.46 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.16 mg/kg	na/
Calcium	CORE-SW846-6010		1210 mg/kg	na/
Chromium	CORE-SW846-6010		36.7 mg/kg	na/
Cobalt	CORE-SW846-6010		3.81 mg/kg	na/
Copper	CORE-SW846-6010		7.4 mg/kg	na/
Iron	CORE-SW846-6010		29000 mg/kg	na/
Lead	CORE-SW846-6010		9.1 mg/kg	na/
Magnesium	CORE-SW846-6010		1110 mg/kg	na/
Manganese	CORE-SW846-6010		175 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.027 mg/kg	na/
Nickel	CORE-SW846-6010		7.4 mg/kg	na/
Potassium	CORE-SW846-6010		225 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		1.21 mg/kg	na/
Sodium	CORE-SW846-6010		832 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		30.8 mg/kg	na/
Zinc	CORE-SW846-6010		17.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.9 %	na/
Percent Solids	CORE-ASTM-D2216		89.1 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		14.91 pCi/g	na/
Alpha activity	CORE-SW846-9310		10.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		30.70 pCi/g	na/
Beta activity	CORE-SW846-9310		23.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		1.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.9 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1200 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1200 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		12 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	1.4 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1200 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1200 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1200 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

*V/A = Validation/Assessment

532768

Sample ID: 400019SA010

Station: 400-019 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		16.4	%	na/
Percent Solids	CORE-DNT		83.6	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		11.55	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		14.8	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		35.55	pCi/g	na/
Beta activity	CORE-SW846-9310		25.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		1.8	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB,&
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		1400	ug/kg	na/IN-LAB,&
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A ıdation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	J	1.4	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		11	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.7	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		11	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 400019SA020

Station: 400-019 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		4.7	%	na/
Percent Solids	CORE-DNT		98.3	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		15.02	pCi/g	na/
Alpha activity	CORE-SW846-9310		17	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		25.99	pCi/g	na/
Beta activity	CORE-SW846-9310		20.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.3	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	26	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichloroethene	CORE-SW846-8240		6.3	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

Sample ID: 400019SA025

Station: 400-019 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		9.8	%	na/
Percent Solids	CORE-DNT		90.2	%	na/
RADS					
Alpha activity	CORE-SW846-9310		12	pCi/g	na/
Alpha activity	CH2RF-DNT		2.051	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.2	pCi/g	na/
Beta activity	CH2RF-DNT		23.88	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.9	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.2	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400019SA030

Station: 400-019 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		11.1	%	na/
Percent Solids	CORE-DNT		88.9	%	na/
RADS					
Alpha activity	CH2RF-DNT		16.03	pCi/g	na/
Alpha activity	CORE-SW846-9310		15.8	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		9.381	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		12.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.2	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.4	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240		13	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400019SA035

Station: 400-019 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		8.2	%	na/
Percent Solids	CORE-DNT		91.8	%	na/
RADS					
Alpha activity	CORE-SW846-9310		9.4	pCi/g	na/
Alpha activity	CH2RF-DNT		4.483	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9	pCi/g	na/
Beta activity	CH2RF-DNT		31.82	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		2.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.7	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 400019SA040

Station: 400-019 MEDIA: SO Depth = 32 to 36 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		13.4	%	na/
Percent Solids	CORE-DNT		86.6	%	na/
RADS					
Alpha activity	CH2RF-DNT		20.97	pCi/g	na/
Alpha activity	CORE-SW846-9310		16.6	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		18.94	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.8	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.8	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.1	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.8	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CORE-SW846-8240		7.1	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400019SA045

Station: 400-019 **MEDIA: SO** **Depth = 36 to 40 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		6.9	%	na/
Percent Solids	CORE-DNT		93.1	%	na/
RADS					
Alpha activity	CORE-SW846-9310		9.2	pCi/g	na/
Alpha activity	CH2RF-DNT		2.054	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.2	pCi/g	na/
Beta activity	CH2RF-DNT		3.422	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium	CORE-EPA-908.1		1.3	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.7	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.3	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A dation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400019SA050

Station: 400-019 **MEDIA: SO** **Depth = 40 to 44 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-DNT		12 %	na/
Percent Solids	CORE-DNT		88 %	na/
RADS				
Alpha activity	CORE-SW846-9310		5.8 pCi/g	na/
Alpha activity	CH2RF-DNT		0.919 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		2.6 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		7.298 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400019SA051

Station: 400-019 **MEDIA: SO** **Depth = 0 to 0 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-DNT		12.7 %	na/
Percent Solids	CORE-DNT		87.3 %	na/
RADS				
Alpha activity	CORE-SW846-9310		7.6 pCi/g	na/
Alpha activity	CH2RF-DNT		10.37 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		14.9 pCi/g	na/
Beta activity	CH2RF-DNT		26.77 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		1.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.5 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760 ug/kg	na/
Anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Chrysene	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		1200 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Fluorene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760 ug/kg	na/

*V/A idation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Isophorone	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760	ug/kg	na/
Phenol	CORE-SW846-8270	U	760	ug/kg	na/
Pyrene	CORE-SW846-8270	U	760	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		14	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400020SA003

Station: 400-020 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-ASTM-D2216		11.2	%	na/
Percent Solids	CORE-ASTM-D2216		88.8	%	na/
RADS					
Alpha activity	CH2RF-DNT		30.39	pCi/g	na/
Beta activity	CH2RF-DNT		31.10	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	4.1 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400020SA008

Station: 400-020 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-ASTM-D2216		8.9 %	na/
Percent Solids	CORE-ASTM-D2216		91.1 %	na/
RADS				
Alpha activity	CH2RF-DNT		13.82 pCi/g	na/
Alpha activity	CORE-SW846-9310		7.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.3 pCi/g	na/
Beta activity	CH2RF-DNT		25.99 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		0.9 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		7.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/

*V/A idation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400020SA012

Station: 400-020 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6710 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		5.71 mg/kg	na/
Barium	CORE-SW846-6010		133 mg/kg	na/
Beryllium	CORE-SW846-6010		0.45 mg/kg	na/
Cadmium	CORE-SW846-6010		0.3 mg/kg	na/
Calcium	CORE-SW846-6010		1450 mg/kg	na/
Chromium	CORE-SW846-6010		11.3 mg/kg	na/
Cobalt	CORE-SW846-6010		4.8 mg/kg	na/
Copper	CORE-SW846-6010		12.7 mg/kg	na/
Iron	CORE-SW846-6010		14500 mg/kg	na/
Lead	CORE-SW846-6010		6.5 mg/kg	na/
Magnesium	CORE-SW846-6010		1850 mg/kg	na/
Manganese	CORE-SW846-6010		302 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.026 mg/kg	na/
Nickel	CORE-SW846-6010		15 mg/kg	na/
Potassium	CORE-SW846-6010		354 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		0.2 mg/kg	na/
Sodium	CORE-SW846-6010		618 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		18.5 mg/kg	na/
Zinc	CORE-SW846-6010		34.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.3 %	na/
Percent Solids	CORE-ASTM-D2216		83.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		13.86 pCi/g	na/
Alpha activity	CORE-SW846-9310		22.3 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		27.73 pCi/g	na/
Beta activity	CORE-SW846-9310		28.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240		17	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A dation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400020SA020

Station: 400-020 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8240 mg/kg	na/
Antimony	CORE-SW846-6010	B	1.1 mg/kg	na/
Arsenic	CORE-SW846-7060		2.16 mg/kg	na/
Barium	CORE-SW846-6010		53.7 mg/kg	na/
Beryllium	CORE-SW846-6010		0.36 mg/kg	na/
Cadmium	CORE-SW846-6010		0.2 mg/kg	na/
Calcium	CORE-SW846-6010		1500 mg/kg	na/
Chromium	CORE-SW846-6010		11 mg/kg	na/
Cobalt	CORE-SW846-6010		2.8 mg/kg	na/
Copper	CORE-SW846-6010		5.5 mg/kg	na/
Iron	CORE-SW846-6010		10500 mg/kg	na/
Lead	CORE-SW846-6010		6.4 mg/kg	na/
Magnesium	CORE-SW846-6010		1130 mg/kg	na/
Manganese	CORE-SW846-6010		146 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.014 mg/kg	na/
Nickel	CORE-SW846-6010		5 mg/kg	na/
Potassium	CORE-SW846-6010		203 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		0.2 mg/kg	na/
Sodium	CORE-SW846-6010		582 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		17.4 mg/kg	na/
Zinc	CORE-SW846-6010		13.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.9 %	na/
Percent Solids	CORE-ASTM-D2216		84.1 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		21 pCi/g	na/
Alpha activity	CH2RF-DNT		13.88 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		22.5 pCi/g	na/
Beta activity	CH2RF-DNT		43.29 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	49 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	5.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		130	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400020SA024

Station: 400-020 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-ASTM-D2216		7.4	%	na/
Percent Solids	CORE-ASTM-D2216		92.6	%	na/
RADS					
Alpha activity	CORE-SW846-9310		16	pCi/g	na/
Alpha activity	CH2RF-DNT		22.82	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.7	pCi/g	na/
Beta activity	CH2RF-DNT		19.04	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.5	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.6	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1500	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/

*V/A 'dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1500	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1500	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1500	ug/kg	na/
Trichloroethene	CORE-SW846-8240		5.6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1500	ug/kg	na/

Sample ID: 400020SA032

Station: 400-020 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		11.8	%	na/
Percent Solids	CORE-DNT		88.2	%	na/
RADS					
Alpha activity	CORE-SW846-9310		12.3	pCi/g	na/
Alpha activity	CH2RF-DNT		5.604	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.4	pCi/g	na/
Beta activity	CH2RF-DNT		12.85	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.3	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		6.8	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1.1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	4.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		70 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400020SA036				
Station: 400-020	**MEDIA: SO**		**Depth = 32 to 36 feet**	
PHYSC				
Moisture	CORE-DNT		10.4 %	na/
Percent Solids	CORE-DNT		89.6 %	na/
RADS				
Alpha activity	CORE-SW846-9310		12.9 pCi/g	na/
Alpha activity	CH2RF-DNT		23.34 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		16.1 pCi/g	na/
Beta activity	CH2RF-DNT		29.49 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		0.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		6.4 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/

*V/A ...dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		12	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240		34	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400020SA040

Station: 400-020 MEDIA: SO Depth = 36 to 40 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		6.1	%	na/
Percent Solids	CORE-DNT		93.9	%	na/
RADS					
Alpha activity	CH2RF-DNT		6.789	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		11	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		15.59	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		3.6	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	26	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichloroethene	CORE-SW846-8240		28	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400020SA044					
Station: 400-020		**MEDIA: SO**		**Depth = 40 to 44 feet**	
PHYSC					
Moisture	CORE-DNT		12.1	%	na/
Percent Solids	CORE-DNT		87.9	%	na/
RADS					
Alpha activity	CH2RF-DNT		25.75	pCi/g	na/
Alpha activity	CORE-SW846-9310		13.6	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.4	pCi/g	na/
Beta activity	CH2RF-DNT		26.16	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		1	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.9	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.9	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/

*V/A idation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		8.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1200 ug/kg	na/
Trichloroethene	CORE-SW846-8240		42 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400020SA048

Station: 400-020 **MEDIA: SO** **Depth = 44 to 48 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-DNT		15.2 %	na/
Percent Solids	CORE-DNT		84.8 %	na/
RADS				
Alpha activity	CORE-SW846-9310		14.8 pCi/g	na/
Alpha activity	CH2RF-DNT		19.73 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		17.7 pCi/g	na/
Beta activity	CH2RF-DNT		33.84 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.8 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.6 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2900 ug/kg	na/
Trichloroethene	CORE-SW846-8240		53 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400020SD020

Station: 400-020 MEDIA: SO Depth = 16 to 20 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.23 mg/kg	na/
Barium	CORE-SW846-6010		49.8 mg/kg	na/
Beryllium	CORE-SW846-6010		0.42 mg/kg	na/
Cadmium	CORE-SW846-6010		0.2 mg/kg	na/
Calcium	CORE-SW846-6010		1320 mg/kg	na/
Chromium	CORE-SW846-6010		8.5 mg/kg	na/
Cobalt	CORE-SW846-6010		7.2 mg/kg	na/
Copper	CORE-SW846-6010		6.1 mg/kg	na/
Iron	CORE-SW846-6010		12700 mg/kg	na/
Lead	CORE-SW846-6010		9 mg/kg	na/
Magnesium	CORE-SW846-6010		979 mg/kg	na/
Manganese	CORE-SW846-6010		257 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.014 mg/kg	na/
Nickel	CORE-SW846-6010		5 mg/kg	na/
Potassium	CORE-SW846-6010		119 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		0.2 mg/kg	na/
Sodium	CORE-SW846-6010		530 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		21.6 mg/kg	na/
Zinc	CORE-SW846-6010		9.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.8 %	na/
Percent Solids	CORE-ASTM-D2216		84.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		17 pCi/g	na/
Alpha activity	CH2RF-DNT		11.58 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		19 pCi/g	na/

*V/A idation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		29.54	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.8	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		8.7 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		75 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400021SA019

Station: 400-021 MEDIA: SO Depth = 19.5 to 19.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/kg	na/

Sample ID: 400030SA015

Station: 400-030 MEDIA: SO Depth = 10 to 14 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.32 mg/kg	na/
Barium	CORE-SW846-6010		87.3 mg/kg	na/
Beryllium	CORE-SW846-6010		0.67 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		2760 mg/kg	na/
Chromium	CORE-SW846-6010		15.6 mg/kg	na/
Cobalt	CORE-SW846-6010		6.2 mg/kg	na/
Copper	CORE-SW846-6010		9.4 mg/kg	na/
Iron	CORE-SW846-6010		17600 mg/kg	na/
Lead	CORE-SW846-6010		9 mg/kg	na/
Magnesium	CORE-SW846-6010		1880 mg/kg	na/
Manganese	CORE-SW846-6010		217 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023 mg/kg	na/
Nickel	CORE-SW846-6010		9.6 mg/kg	na/
Potassium	CORE-SW846-6010		360 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		372 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		28.4 mg/kg	na/
Zinc	CORE-SW846-6010		35.8 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.3 %	na/
Percent Solids	CORE-ASTM-D2216		83.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		3.471 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.95 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	808 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	808	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	808	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	808	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	808	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	808	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	808	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	808	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	808	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	808	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	808	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	808	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	808	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	808	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	808	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	808	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	808	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	808	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	808	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	808	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	808	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	808	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	808	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	808	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	808	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	808	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	808	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	808	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	808	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	808	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	808	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	808	ug/kg	na/
Aniline	CH2F-SW846-8270	U	808	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	808	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	808	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	808	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	808	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	808	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	808	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	808	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	808	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	808	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	808	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	808	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	808	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	808	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	808	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	808	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	808	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	808	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	808	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	808	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	808	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	808	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	808	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	808	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	808	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	808	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	808	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	808	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	808	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	808	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	808	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	808	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	808	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	808	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	808	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	808	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	808	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	808	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	808	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	808	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	808	ug/kg	na/
Phenol	CH2F-SW846-8270	U	808	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	808	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	808	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	808	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400034SA001

Station: 400-034 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12900 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		10.1 mg/kg	na/
Barium	CORE-SW846-6010		101 mg/kg	na/
Beryllium	CORE-SW846-6010		0.69 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.3 mg/kg	na/
Calcium	CORE-SW846-6010		9080 mg/kg	na/
Chromium	CORE-SW846-6010		27.2 mg/kg	na/
Cobalt	CORE-SW846-6010		8.86 mg/kg	na/
Copper	CORE-SW846-6010		14 mg/kg	na/
Iron	CORE-SW846-6010		21300 mg/kg	na/
Lead	CORE-SW846-6010		16 mg/kg	na/
Magnesium	CORE-SW846-6010		1290 mg/kg	na/
Manganese	CORE-SW846-6010		736 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.049 mg/kg	na/
Nickel	CORE-SW846-6010		14.3 mg/kg	na/
Potassium	CORE-SW846-6010		477 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3 mg/kg	na/
Silver	CORE-SW846-6010	B	0.1 mg/kg	na/
Sodium	CORE-SW846-6010		254 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		36.1 mg/kg	na/
Zinc	CORE-SW846-6010		34.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8.8 %	na/
Percent Solids	CORE-ASTM-D2216		91.2 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		14.95 pCi/g	na/
Alpha activity	CORE-SW846-9310		23.2 pCi/g	na/
Americium-241	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		83.15 pCi/g	na/
Beta activity	CORE-SW846-9310		36 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300		0.6 pCi/g	na/
Plutonium-239	CORE-HASL 300		0.4 pCi/g	na/
Technetium-99	CORE-HASL 300		17 pCi/g	na/
Thorium-230	CORE-HASL 300		1.6 pCi/g	na/
Uranium	CORE-EPA-908.1		3.7 pCi/g	na/
Uranium-234	CORE-HASL 300		3.1 pCi/g	na/
Uranium-235	CORE-HASL 300		2.6 %	na/
Uranium-235	CORE-HASL 300		0.2 pCi/g	na/
Uranium-238	CORE-HASL 300		4.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	715 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	715 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	715 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	715 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	715 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	715 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	715 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	715 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	715 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	715 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	715 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	715 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	715 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	715 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	715 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	715 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	715 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	715 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	715	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	715	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	715	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	715	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	715	ug/kg	na/
Aniline	CH2F-SW846-8270	U	715	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	715	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	715	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	715	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	715	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	715	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	715	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	715	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	715	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	715	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	715	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	715	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	715	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	715	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	715	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	715	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	715	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270	U	715	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	715	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	715	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	715	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	715	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	715	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	715	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	715	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	40	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	715	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	715	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	715	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	715	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	715	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	715	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	715	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	715	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	715	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	715	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	715	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	715	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	715	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	715	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	715	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	715	ug/kg	na/
Phenol	CH2F-SW846-8270	U	715	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	715	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	715	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	715	ug/kg	na/

*V/A = Validation/Assessment

532793

SWMU/AREA: C-400

532794

Sample ID: 400035SA001

Station: 400-035 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10100 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		6 mg/kg	na/
Barium	CORE-SW846-6010		56.1 mg/kg	na/
Beryllium	CORE-SW846-6010		0.69 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		11400 mg/kg	na/
Chromium	CORE-SW846-6010		22.8 mg/kg	na/
Cobalt	CORE-SW846-6010		7.44 mg/kg	na/
Copper	CORE-SW846-6010		7.9 mg/kg	na/
Iron	CORE-SW846-6010		24800 mg/kg	na/
Lead	CORE-SW846-6010		9.4 mg/kg	na/
Magnesium	CORE-SW846-6010		2420 mg/kg	na/
Manganese	CORE-SW846-6010		365 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.029 mg/kg	na/
Nickel	CORE-SW846-6010		8.4 mg/kg	na/
Potassium	CORE-SW846-6010		219 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		207 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		29.9 mg/kg	na/
Zinc	CORE-SW846-6010		33.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.2 %	na/
Percent Solids	CORE-ASTM-D2216		89.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		16.47 pCi/g	na/
Beta activity	CH2RF-DNT		19.11 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	725 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	725 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	725 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	725 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	725 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	725 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	725 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	725 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	725 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	725 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	725 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	725 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	725 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	725 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	725 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	725 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	725 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	725 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	725 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	725 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	725 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	725 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	725 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	725 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	725 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	725 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	725 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	725 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	725 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	725 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	725 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	725 ug/kg	na/
Aniline	CH2F-SW846-8270	U	725 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	725 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	725 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	725 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	725 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	725 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	725 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	725 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	725 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	725 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	725 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	725 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	725 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	725 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	725 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	725 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	725 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	725 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	725 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	725 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	725 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	725 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	725 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	725 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	725 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	725 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	725 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	725 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	725 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	725 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	725 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	725 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	725 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	725 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	725 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	725 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	725 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	725 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	725 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	725 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	725 ug/kg	na/
Phenol	CH2F-SW846-8270	U	725 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	725 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	725 ug/kg	na/

*V/A = Validation/Assessment

532795

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	725	ug/kg	na/

Sample ID: 400036SA001

Station: 400-036 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		7400	mg/kg	-/
Antimony	CORE-SW846-6010	B	2.8	mg/kg	-/
Arsenic	CORE-SW846-7060	B	4.3	mg/kg	-/
Barium	CORE-SW846-6010		43.1	mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.36	mg/kg	-/
Cadmium	CORE-SW846-6010	B	0.43	mg/kg	-/
Calcium	CORE-SW846-6010		1E+05	mg/kg	-/
Chromium	CORE-SW846-6010		11.8	mg/kg	-/
Cobalt	CORE-SW846-6010		6.1	mg/kg	-/
Copper	CORE-SW846-6010		6.9	mg/kg	-/
Iron	CORE-SW846-6010		13700	mg/kg	-/
Lead	CORE-SW846-6010		8	mg/kg	-/
Magnesium	CORE-SW846-6010		4170	mg/kg	-/
Manganese	CORE-SW846-6010		251	mg/kg	-/
Mercury	CORE-SW846-7471	B	0.017	mg/kg	-/
Nickel	CORE-SW846-6010		7.4	mg/kg	-/
Potassium	CORE-SW846-6010		559	mg/kg	-/
Selenium	CORE-SW846-7740	U	1	mg/kg	-/
Silver	CORE-SW846-6010		1.1	mg/kg	-/
Sodium	CORE-SW846-6010		282	mg/kg	-/
Thallium	CORE-SW846-6010		1.5	mg/kg	-/
Vanadium	CORE-SW846-6010		12.6	mg/kg	-/
Zinc	CORE-SW846-6010		23	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		8.3	%	-/
Percent Solids	CORE-ASTM-D2216		91.7	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1260	CORE-SW846-8080	J	38	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	J	38	ug/kg	-/
RADS					
Alpha activity	CH2RF-DNT		24.08	pCi/g	na/
Alpha activity	CORE-SW846-9310		31.8	pCi/g	-/
Americium-241	CORE-HASL 300 M	<	0.1	pCi/g	UJ/U-RAD
Beta activity	CH2RF-DNT		110	pCi/g	na/
Beta activity	CORE-SW846-9310		73	pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	UJ/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.2	pCi/g	-/
Technetium-99	CORE-HASL 300 M		33	pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.4	pCi/g	-/
Uranium	CORE-EPA-908.1		28.3	pCi/g	-/
Uranium-234	CORE-HASL 300 M		10.9	pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.6	pCi/g	-/
Uranium-235	CORE-HASL 300 M		2.2	%	-/
Uranium-238	CORE-HASL 300 M		16.7	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	1443	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	7200	ug/kg	-/
1,2-Dichlorobenzene	CORE-SW846-8270	U	7200	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	1443	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	7200	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	1443	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	1443	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	7200	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	7200	ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	7200	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	7200	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	1443	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	7200	ug/kg	-/
2,4-Dinitrophenol	CORE-SW846-8270	U	36000	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	1443	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	7200	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	1443	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	7200	ug/kg	-/
2-Chloronaphthalene	CORE-SW846-8270	U	7200	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	1443	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	7200	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	1443	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	36000	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	1443	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	7200	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	7200	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	1443	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	36000	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	7200	ug/kg	-/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	14000	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	1443	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	36000	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	1443	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	1443	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	7200	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	1443	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	14000	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	1443	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	14000	ug/kg	-/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	7200	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	1443	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	1443	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	7200	ug/kg	-/
4-Nitrobenzenamine	CORE-SW846-8270	U	36000	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	1443	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	36000	ug/kg	-/
Acenaphthene	CORE-SW846-8270	J	500	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	1443	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	1443	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	7200	ug/kg	-/
Aniline	CH2F-SW846-8270	U	1443	ug/kg	na/
Anthracene	CORE-SW846-8270	J	800	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	1443	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270		3505	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	3800	ug/kg	-/
Benzenemethanol	CORE-SW846-8270	U	14000	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	1443	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	1443	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	4000	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270		3364	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		2759	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	4100	ug/kg	-/
Benzo(ghi)perylene	CORE-SW846-8270	J	2100	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	1443	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	3100	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270		3448	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	1443	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	36000	ug/kg	-/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	7200	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	1443	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	7200	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	1443	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	7200	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	1443	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	7200	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	1443	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	7200	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	1443	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	1443	ug/kg	na/
Chrysene	CORE-SW846-8270	J	4100	ug/kg	-/
Chrysene	CH2F-SW846-8270		3458	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	1443	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	7200	ug/kg	-/
Di-n-octylphthalate	CORE-SW846-8270	U	7200	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	1443	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	1443	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	J	990	ug/kg	-/
Dibenzofuran	CORE-SW846-8270	U	7200	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	1443	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	7200	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	1443	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	1443	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	7200	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	1443	ug/kg	na/
Fluoranthene	CORE-SW846-8270		8300	ug/kg	-/
Fluoranthene	CH2F-SW846-8270		6129	ug/kg	na/
Fluorene	CORE-SW846-8270	U	7200	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	1443	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	1443	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	7200	ug/kg	-/
Hexachlorobutadiene	CORE-SW846-8270	U	7200	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	1443	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	7200	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	1443	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	1443	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	7200	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	2200	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270		1635	ug/kg	na/
Isophorone	CORE-SW846-8270	U	7200	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	1443	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	7200	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	1443	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	1443	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	1443	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	7200	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	1443	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	7200	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	1443	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	7200	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	1443	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	1443	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	36000	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	1443	ug/kg	na/
Phenanthrene	CH2F-SW846-8270		3046	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	3600	ug/kg	-/
Phenol	CH2F-SW846-8270	U	1443	ug/kg	na/
Phenol	CORE-SW846-8270	U	7200	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	1443	ug/kg	na/
Pyrene	CH2F-SW846-8270		5762	ug/kg	na/
Pyrene	CORE-SW846-8270	J	6000	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	1443	ug/kg	na/

Sample ID: 400036SA010

Station: 400-036 MEDIA: SO Depth = 7 to 9.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		200	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		58.7	meq/L	na/
Moisture	CORE-ASTM-D2216		15.4	%	na/
Percent Solids	CORE-ASTM-D2216		84.6	%	na/
RADS					
Alpha activity	CH2RF-DNT		9.491	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		25.88	pCi/g	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	200	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200	ug/kg	na/

Sample ID: 400036SA011

Station: 400-036 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		14.13	pCi/g	na/
Beta activity	CH2RF-DNT		46.54	pCi/g	na/

*V/A = Validation/Assessment

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Sample ID: 400036SA014

Station: 400-036 **MEDIA: SO** **Depth = 14 to 14 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-ASTM-D2216	16.9 %		na/
Percent Solids	CORE-ASTM-D2216	83.1 %		na/
RADS				
Alpha activity	CORE-SW846-9310	20.4 pCi/g		na/
Alpha activity	CH2RF-DNT	4.710 pCi/g		na/U-RAD
Americium-241	CORE-HASL 300 M	0.1 pCi/g		na/U-RAD
Beta activity	CORE-SW846-9310	21.3 pCi/g		na/
Beta activity	CH2RF-DNT	22.38 pCi/g		na/
Cesium-137	CORE-EPA-901 1	0.1 pCi/g		na/U-RAD
Neptunium-237	CORE-HASL 300 M	0.2 pCi/g		na/
Plutonium-239	CORE-HASL 300 M	0.1 pCi/g		na/U-RAD
Technetium-99	CORE-HASL 300 M	0.4 pCi/g		na/
Thorium-230	CORE-HASL 300 M	1 pCi/g		na/
Uranium	CORE-EPA-908.1	1.3 pCi/g		na/
Uranium-234	CORE-HASL 300 M	0.8 pCi/g		na/
Uranium-235	CORE-HASL 300 M	2.9 %		na/R-NORAD
Uranium-235	CORE-HASL 300 M	0.1 pCi/g		na/U-RAD
Uranium-238	CORE-HASL 300 M	0.7 pCi/g		na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		7.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/kg	na/

*V/A = Vali[illegible]n/Assessment

5327799

Sample ID: 400036SA030

Station: 400-036 MEDIA: SO Depth = 21 to 21 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
Total Organic Carbon (TOC)	CORE-DNT		18 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6920 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.78 mg/kg	na/
Barium	CORE-SW846-6010		21.6 mg/kg	na/
Beryllium	CORE-SW846-6010		0.59 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.25 mg/kg	na/
Calcium	CORE-SW846-6010		1040 mg/kg	na/
Chromium	CORE-SW846-6010		32.2 mg/kg	na/
Cobalt	CORE-SW846-6010		1.8 mg/kg	na/
Copper	CORE-SW846-6010		7.4 mg/kg	na/
Iron	CORE-SW846-6010		28100 mg/kg	na/
Lead	CORE-SW846-6010		8.1 mg/kg	na/
Magnesium	CORE-SW846-6010		557 mg/kg	na/
Manganese	CORE-SW846-6010		44.7 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		6.2 mg/kg	na/
Potassium	CORE-SW846-6010	B	67 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		218 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		41.4 mg/kg	na/
Zinc	CORE-SW846-6010		7.82 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		48.1 meq/L	na/
Moisture	CORE-ASTM-D2216		12.8 %	na/
Percent Solids	CORE-ASTM-D2216		87.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		3.585 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		6.987 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	740 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	740 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	740 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	740 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	740 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	740 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	740 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	740 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	740 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	740 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	740 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	740 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	740 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	740 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	740 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	740 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	740 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	740 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	740 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	740 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	740 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	740 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	740 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	740 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	740 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	740 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	740 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	740 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	740 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	740 ug/kg	na/
Aniline	CH2F-SW846-8270	U	740 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	740 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	740 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	740 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	740 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	740 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	740 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	740 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	740 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	740 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	740 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	740 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	740 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	740 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		674 ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	740 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	740 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	740 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	740 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	740 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	740 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	740 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	740 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	740 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	740 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	740 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	740 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	740 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	740 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	740 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	740 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	740 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	740 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	740 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	740 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	740 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	740 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	740 ug/kg	na/

*V/A = Validation/Assessment

532800

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CH2F-SW846-8270	U	740	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	740	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	740	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	740	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	200	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200	ug/kg	na/

Sample ID: 400036SA034

Station: 400-036 **MEDIA: SO** **Depth = 34 to 34 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		4210	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.55	mg/kg	na/
Barium	CORE-SW846-6010		10.6	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.22	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		547	mg/kg	na/
Chromium	CORE-SW846-6010		5.1	mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.58	mg/kg	na/
Copper	CORE-SW846-6010	B	2.1	mg/kg	na/
Iron	CORE-SW846-6010		3460	mg/kg	na/
Lead	CORE-SW846-6010		2	mg/kg	na/
Magnesium	CORE-SW846-6010		247	mg/kg	na/
Manganese	CORE-SW846-6010		13.1	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	1.9	mg/kg	na/
Potassium	CORE-SW846-6010	B	97	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		168	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		8.1	mg/kg	na/
Zinc	CORE-SW846-6010		9.39	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9.4	%	na/
Percent Solids	CORE-ASTM-D2216		90.6	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		3.585	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		2.044	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	702	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	702	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	702	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	702	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	702	ug/kg	na/

*V/A = Vali[illegible]n/Assessment

532801

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	702	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	702	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	702	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	702	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	702	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	702	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	702	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	702	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	702	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	702	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	702	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	702	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	702	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	702	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	702	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Aniline	CH2F-SW846-8270	U	702	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	702	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	702	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	702	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	702	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	702	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	702	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	702	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	702	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	702	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	702	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	702	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	702	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	702	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	702	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	702	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	702	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	J	191	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	702	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	702	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	702	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	702	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	702	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	702	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	702	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	702	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	702	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	702	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	702	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	702	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	702	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	702	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	702	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	702	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	702	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	702	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	702	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	702	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CH2F-SW846-8270	U	702	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	702	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	702	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/

*V/A = Validation/Assessment

SWMU/AREA: C-400

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	702 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		6.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400036SA045

Station: 400-036 MEDIA: SO Depth = 45 to 45 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		78 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		61 meq/L	na/
Moisture	CORE-ASTM-D2216		17.1 %	na/
Percent Solids	CORE-ASTM-D2216		82.9 %	na/
RADS				
Alpha activity	CH2RF-DNT		11.72 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		31.66 pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300 ug/kg	na/

*V/A = Vali· ·n/Assessment

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Sample ID: 400036SA046

Station: 400-036 MEDIA: SO Depth = 46 to 46 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	17.67	pCi/g	na/
Beta activity	CH2RF-DNT	18.55	pCi/g	na/U-RAD

Sample ID: 400036SA060

Station: 400-036 MEDIA: SO Depth = 62 to 62 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	29	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	5.38	meq/L	na/
Moisture	CORE-ASTM-D2216	12.1	%	na/
Percent Solids	CORE-ASTM-D2216	87.9	%	na/
RADS				
Alpha activity	CH2RF-DNT	2.390	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	8.635	pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 300	ug/kg	na/

Sample ID: 400036SA061

Station: 400-036 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	-3.46	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	4.272	pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Sample ID: 400036SA065

Station: 400-036 MEDIA: SO Depth = 65 to 65 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		1700	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5	mg/kg	na/
Arsenic	CORE-SW846-7060		0.017	mg/kg	na/
Barium	CORE-SW846-6010		11	mg/kg	na/
Beryllium	CORE-SW846-6010		0.68	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		189	mg/kg	na/
Chromium	CORE-SW846-6010		18.4	mg/kg	na/
Cobalt	CORE-SW846-6010		3.23	mg/kg	na/
Copper	CORE-SW846-6010		15.4	mg/kg	na/
Iron	CORE-SW846-6010		20000	mg/kg	na/
Lead	CORE-SW846-6010		2.1	mg/kg	na/
Magnesium	CORE-SW846-6010		96.7	mg/kg	na/
Manganese	CORE-SW846-6010		59	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		6.3	mg/kg	na/
Potassium	CORE-SW846-6010		128	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		151	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mg/kg	na/
Vanadium	CORE-SW846-6010		10.7	mg/kg	na/
Zinc	CORE-SW846-6010		29.6	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		8.1	%	na/
Percent Solids	CORE-ASTM-D2216		91.9	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		2	pCi/g	na/U-RAD
Alpha activity	CH2RF-DNT		-2.33	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		1.8	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		-2.35	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.3	pCi/g	na/U-RAD
Uranium	CORE-EPA-908.1		1.3	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.2	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	727	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	727	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	727	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	727	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	727	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	727	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	727	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	727	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	727	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	727	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	727	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	727	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	727	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	720	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	727	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	727	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	727	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	727	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	727	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	720	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	727	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	727	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	720	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	727	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	727	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	727	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	727	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	720	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	727	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	727	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	727	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	720	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	727	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	720	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	727	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	727	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	727	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	720	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	720	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	727	ug/kg	na/
Aniline	CH2F-SW846-8270	U	727	ug/kg	na/
Anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	727	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	727	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	727	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	727	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	727	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	727	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	727	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	727	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	727	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	727	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	727	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	727	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	727	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	90	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	727	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	727	ug/kg	na/
Chrysene	CORE-SW846-8270	U	720	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	727	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	727	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	727	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	727	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	727	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	720	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	727	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	727	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	727	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	727	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	727	ug/kg	na/
Fluorene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	727	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	727	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	727	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	727	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	720	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	727	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Isophorone	CORE-SW846-8270	U	720	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	727	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	727	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	727	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	727	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	720	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	727	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	727	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	727	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	727	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	727	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	720	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	727	ug/kg	na/
Phenol	CH2F-SW846-8270	U	727	ug/kg	na/
Phenol	CORE-SW846-8270	U	720	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	727	ug/kg	na/
Pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	727	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	727	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	5 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	5 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
Styrene	CORE-SW846-8240	U	5 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5 ug/kg	na/
Toluene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.3 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300 ug/kg	na/

Sample ID: 400036SA070

Station: 400-036 MEDIA: SO Depth = 69 to 69 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		49 mg/kg	-/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		19.3 meq/L	-/
Moisture	CORE-ASTM-D2216		9.6 %	-/
Percent Solids	CORE-ASTM-D2216		90.4 %	-/
RADS				
Alpha activity	CORE-SW846-9310		20.9 pCi/g	-/
Alpha activity	CH2RF-DNT		-1.13 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		20.3 pCi/g	-/
Beta activity	CH2RF-DNT		-0.7 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	-/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	-/
Uranium	CORE-EPA-908.1		1 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.3 pCi/g	-/
Uranium-235	CORE-HASL 300 M		1.2 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300 M		0.3 pCi/g	-/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	-/
Acetone	CORE-SW846-8240	U	100 ug/kg	-/
Acrolein	CORE-SW846-8240	U	100 ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	-/
Benzene	CORE-SW846-8240	U	6 ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Bromoform	CORE-SW846-8240	U	6 ug/kg	-/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	4.8 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/

*V/A dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240		64 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		1500 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/kg	na/

Sample ID: 400036SA080

Station: 400-036 MEDIA: SO Depth = 79 to 79 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		42 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		4.98 meq/L	na/
Moisture	CORE-ASTM-D2216		9.9 %	na/
Percent Solids	CORE-ASTM-D2216		90.1 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		-4.68 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		-1.8 pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		600 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300 ug/kg	na/

Sample ID: 400036SA087

Station: 400-036 MEDIA: SO Depth = 87 to 87 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		2000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5 mg/kg	na/
Arsenic	CORE-SW846-7060		0.043 mg/kg	na/
Barium	CORE-SW846-6010		12.8 mg/kg	na/
Beryllium	CORE-SW846-6010		1.1 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.1 mg/kg	na/
Calcium	CORE-SW846-6010		198 mg/kg	na/
Chromium	CORE-SW846-6010		17.4 mg/kg	na/
Cobalt	CORE-SW846-6010		6.15 mg/kg	na/
Copper	CORE-SW846-6010		3.9 mg/kg	na/
Iron	CORE-SW846-6010		48400 mg/kg	na/
Lead	CORE-SW846-6010		2.7 mg/kg	na/
Magnesium	CORE-SW846-6010	B	36.4 mg/kg	na/
Manganese	CORE-SW846-6010		106 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		26.7 mg/kg	na/
Potassium	CORE-SW846-6010	B	30 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		165 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5 mg/kg	na/
Vanadium	CORE-SW846-6010		18.6 mg/kg	na/
Zinc	CORE-SW846-6010		89.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8.2 %	na/
Percent Solids	CORE-ASTM-D2216		91.8 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		1.9 pCi/g	na/U-RAD
Alpha activity	CH2RF-DNT		5.95 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		1.3 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		2.060 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.3 pCi/g	na/U-RAD
Uranium	CORE-EPA-908.1		0.9 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.3 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	745 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	745 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	745 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	745 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	745 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	745 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	745 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	745 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	745 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	745 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	745 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	720 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	745 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	720 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	745 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	720 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	745 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	745 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	745 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	745 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	720 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	745 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	745 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	720 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	745 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	745 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	720 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	745 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	745 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	745 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	720 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	745 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	745 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	745 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	720 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	745 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	720 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	745 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	745 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	720 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	745 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	720 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	745 ug/kg	na/
Aniline	CH2F-SW846-8270	U	745 ug/kg	na/
Anthracene	CORE-SW846-8270	U	720 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	745 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	720 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	745 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	745 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	745 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	720 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	745 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	745 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	720 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	720 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	745 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	720 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	745 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	745 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	720 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	745 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	720 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	745 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	720 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	745 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	745 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	290 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	720 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	745 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	745 ug/kg	na/

*V/A idation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	720	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	745	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	745	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	J	721	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	745	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	745	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	720	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	745	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	745	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	745	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	745	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	745	ug/kg	na/
Fluorene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	745	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	745	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	745	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	745	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	720	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	745	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	745	ug/kg	na/
Isophorone	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	745	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	745	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	745	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	720	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	745	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	720	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	745	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	745	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	745	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	745	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	745	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	720	ug/kg	na/
Phenol	CH2F-SW846-8270	U	745	ug/kg	na/
Phenol	CORE-SW846-8270	U	720	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	745	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	745	ug/kg	na/
Pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	745	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	5	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	J	300	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.5	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400036SA090

Station: 400-036 MEDIA: SO Depth = 91 to 91 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		495	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		75.7	meq/L	na/
Moisture	CORE-ASTM-D2216		35.2	%	na/
Percent Solids	CORE-ASTM-D2216		64.8	%	na/
RADS					
Alpha activity	CH2RF-DNT		9.491	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		27.55	pCi/g	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

Sample ID: 400036SA095

Station: 400-036 MEDIA: SO Depth = 95 to 95 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		3130	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		106	meq/L	na/
Moisture	CORE-ASTM-D2216		40.8	%	na/
Percent Solids	CORE-ASTM-D2216		59.2	%	na/
RADS					
Alpha activity	CH2RF-DNT		4.710	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		25.68	pCi/g	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

Sample ID: 400036SA096

Station: 400-036 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		7.09	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		32.78	pCi/g	na/

*V/A idation/Assessment

532811

Sample ID: 400036SA110

Station: 400-036 MEDIA: SO Depth = 109 to 109 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	2170	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	77.4	meq/L	na/
Moisture	CORE-ASTM-D2216	28.1	%	na/
Percent Solids	CORE-ASTM-D2216	71.9	%	na/
RADS				
Alpha activity	CH2RF-DNT	7.143	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	29.16	pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 300	ug/kg	na/

Sample ID: 400036SA113

Station: 400-036 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	10.68	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	25.84	pCi/g	na/

Sample ID: 400036SA120

Station: 400-036 MEDIA: SO Depth = 120 to 120 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	856	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	73.5	meq/L	na/
Moisture	CORE-ASTM-D2216	27	%	na/
Percent Solids	CORE-ASTM-D2216	73	%	na/
RADS				
Alpha activity	CH2RF-DNT	13.03	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	31.96	pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 300	ug/kg	na/

*V/A = Validation/Assessment

532812

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400036SA121

Station: 400-036 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	0.071	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	19.27	pCi/g	na/U-RAD

Sample ID: 400036SA140

Station: 400-036 MEDIA: SO Depth = 141 to 141 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	10300	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	66.6	meq/L	na/
Moisture	CORE-ASTM-D2216	23	%	na/
Percent Solids	CORE-ASTM-D2216	77	%	na/
RADS				
Alpha activity	CH2RF-DNT	4.746	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	34.76	pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 300	ug/kg	na/

Sample ID: 400036SA141

Station: 400-036 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	4.703	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	17.97	pCi/g	na/U-RAD

*V/A idation/Assessment

532813

Sample ID: 400037SA001

Station: 400-037 **MEDIA: SO** **Depth = 1.2 to 1.7 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		2600 mg/kg	na/
Antimony	CORE-SW846-6010	B	1 mg/kg	na/
Arsenic	CORE-SW846-7060		1.31 mg/kg	na/
Barium	CORE-SW846-6010		13.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.16 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.37 mg/kg	na/
Calcium	CORE-SW846-6010		3E+05 mg/kg	na/
Chromium	CORE-SW846-6010		5.72 mg/kg	na/
Cobalt	CORE-SW846-6010		2.53 mg/kg	na/
Copper	CORE-SW846-6010	B	2.27 mg/kg	na/
Iron	CORE-SW846-6010		5970 mg/kg	na/
Lead	CORE-SW846-6010		2.4 mg/kg	na/
Magnesium	CORE-SW846-6010		25200 mg/kg	na/
Manganese	CORE-SW846-6010		200 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.008 mg/kg	na/
Nickel	CORE-SW846-6010		5.1 mg/kg	na/
Potassium	CORE-SW846-6010		908 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		1.18 mg/kg	na/
Sodium	CORE-SW846-6010		403 mg/kg	na/
Thallium	CORE-SW846-6010	U	3 mg/kg	na/
Vanadium	CORE-SW846-6010		5.3 mg/kg	na/
Zinc	CORE-SW846-6010		39.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		4.7 %	na/
Percent Solids	CORE-ASTM-D2216		95.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		2.416 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.63 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	691 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	691 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	691 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	691 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	691 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	691 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	691 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	691 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	691 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	691 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	691 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	691 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	691 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	691 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	691 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	691 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	691 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	691 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	691 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	691 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	691 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	691 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	691 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	691 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	691 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	691 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	691 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	691 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	691 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	691 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	691 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	691 ug/kg	na/
Aniline	CH2F-SW846-8270	U	691 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	691 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	691 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	691 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	691 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	691 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	691 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	691 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	691 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	691 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	691 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	691 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	691 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	691 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	691 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	691 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	691 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	691 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	691 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	691 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	691 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	691 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	691 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	691 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	691 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	691 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	691 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	691 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	691 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	691 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	691 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	691 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	691 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	691 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	691 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	691 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	691 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	691 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	691 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	691 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	691 ug/kg	na/
Phenol	CH2F-SW846-8270	U	691 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	691 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	691 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U 691	ug/kg	na/

Sample ID: 400037SA015

Station: 400-037 **MEDIA: SO** **Depth = 6 to 10 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	10400	mg/kg	na/
Antimony	CORE-SW846-6010	U 0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	4.72	mg/kg	na/
Barium	CORE-SW846-6010	165	mg/kg	na/
Beryllium	CORE-SW846-6010	0.67	mg/kg	na/
Cadmium	CORE-SW846-6010	B 0.05	mg/kg	na/
Calcium	CORE-SW846-6010	16600	mg/kg	na/
Chromium	CORE-SW846-6010	14	mg/kg	na/
Cobalt	CORE-SW846-6010	6.1	mg/kg	na/
Copper	CORE-SW846-6010	12.1	mg/kg	na/
Iron	CORE-SW846-6010	17600	mg/kg	na/
Lead	CORE-SW846-6010	8.4	mg/kg	na/
Magnesium	CORE-SW846-6010	2200	mg/kg	na/
Manganese	CORE-SW846-6010	524	mg/kg	na/
Mercury	CORE-SW846-7471	B 0.035	mg/kg	na/
Nickel	CORE-SW846-6010	16.7	mg/kg	na/
Potassium	CORE-SW846-6010	458	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	U 0.09	mg/kg	na/
Sodium	CORE-SW846-6010	526	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	21.3	mg/kg	na/
Zinc	CORE-SW846-6010	44.2	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	19	%	na/
Percent Solids	CORE-ASTM-D2216	81	%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	0.071	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	34.14	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 794	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U 794	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 794	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 794	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 794	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 794	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 794	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 794	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 794	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 794	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4100	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 794	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 810	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 794	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 794	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 794	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 794	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 794	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 794	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 4100	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 794	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 794	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 810	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 794	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 4100	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 794	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 810	ug/kg	na/

*V/A ...dation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	794	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	794	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	794	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	794	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	794	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	794	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	794	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Aniline	CH2F-SW846-8270	U	794	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	794	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	794	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	794	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	794	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	794	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	794	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	794	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	794	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	794	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	794	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CH2F-SW846-8270	U	794	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	794	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	794	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

532816

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	na/
Acetone	CORE-SW846-8240	U 100	ug/kg	na/
Acrolein	CORE-SW846-8240	U 100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	na/
Benzene	CORE-SW846-8240	U 6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Bromoform	CORE-SW846-8240	U 6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U 10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U 6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U 6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U 6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U 10	ug/kg	na/
Chloroform	CORE-SW846-8240	U 6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U 10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	11	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U 6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U 100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U 6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U 31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	11	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
Styrene	CORE-SW846-8240	U 6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U 6	ug/kg	na/
Toluene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U 6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	2700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	33	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U 60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U 10	ug/kg	na/

Sample ID: 400038SA001

Station: 400-038 MEDIA: SO Depth = 0.3 to 1 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	14200	mg/kg	na/
Antimony	CORE-SW846-6010	B 0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	10	mg/kg	na/
Barium	CORE-SW846-6010	87.5	mg/kg	na/
Beryllium	CORE-SW846-6010	0.63	mg/kg	na/
Cadmium	CORE-SW846-6010	B 0.35	mg/kg	na/
Calcium	CORE-SW846-6010	18400	mg/kg	na/
Chromium	CORE-SW846-6010	23.6	mg/kg	na/
Cobalt	CORE-SW846-6010	8.06	mg/kg	na/
Copper	CORE-SW846-6010	15.3	mg/kg	na/
Iron	CORE-SW846-6010	27800	mg/kg	na/
Lead	CORE-SW846-6010	14.1	mg/kg	na/
Magnesium	CORE-SW846-6010	2540	mg/kg	na/
Manganese	CORE-SW846-6010	439	mg/kg	na/
Mercury	CORE-SW846-7471	U 0.009	mg/kg	na/
Nickel	CORE-SW846-6010	13.3	mg/kg	na/
Potassium	CORE-SW846-6010	769	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	U 0.08	mg/kg	na/
Sodium	CORE-SW846-6010	400	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	36.1	mg/kg	na/
Zinc	CORE-SW846-6010	48.8	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	11.5	%	na/
Percent Solids	CORE-ASTM-D2216	88.5	%	na/
PPCB				
PCB-1016	CORE-SW846-8080	U 19	ug/kg	na/
PCB-1221	CORE-SW846-8080	U 19	ug/kg	na/
PCB-1232	CORE-SW846-8080	U 19	ug/kg	na/
PCB-1242	CORE-SW846-8080	U 19	ug/kg	na/
PCB-1248	CORE-SW846-8080	U 19	ug/kg	na/
PCB-1254	CORE-SW846-8080	U 19	ug/kg	na/

*V/A ıdation/Assessment

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SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19	ug/kg	na/
PCB-1262	CORE-SW846-8080		38	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080		38	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		15	pCi/g	na/
Alpha activity	CH2RF-DNT		16.5	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		15.1	pCi/g	na/
Beta activity	CH2RF-DNT		24.27	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		2	pCi/g	na/
Thorium-230	CORE-HASL 300		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300		1	pCi/g	na/
Uranium-235	CORE-HASL 300		0.7	%	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		1.1	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	752	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	752	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	752	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	752	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	752	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	752	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	752	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	752	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	752	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	752	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	752	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	752	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	752	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	752	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	752	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	752	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	752	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	752	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	752	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	752	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	752	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	752	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	752	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	752	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	752	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	752	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	752	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	752	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	752	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	752	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	752	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	752	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Aniline	CH2F-SW846-8270	U	752	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	752	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	752	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	70	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	752	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	752	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	752	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	80	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	752	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	70	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	752	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	752	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	60	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	752	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	752	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	752	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	752	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	752	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	752	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	752	ug/kg	na/

*V/A = Validation/Assessment

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SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	752	ug/kg	na/
Chrysene	CORE-SW846-8270	J	80	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	752	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	752	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	752	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	752	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	752	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	752	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	752	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	752	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	150	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	752	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	752	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	752	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	752	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	752	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	752	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	62	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	752	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	752	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	752	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	752	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	752	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	752	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	752	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	752	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	752	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	752	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	70	ug/kg	na/
Phenol	CH2F-SW846-8270	U	752	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	752	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	752	ug/kg	na/
Pyrene	CORE-SW846-8270	J	120	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	752	ug/kg	na/

Sample ID: 400038SA005

Station: 400-038 MEDIA: SO Depth = 5 to 5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		17.95	pCi/g	na/
Beta activity	CH2RF-DNT		40.47	pCi/g	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A idation/Assessment

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Sample ID: 400038SA010

Station: 400-038 MEDIA: SO Depth = 10 to 10.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	620	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	60.5	meq/L	na/
Moisture	CORE-ASTM-D2216	16.4	%	na/
RADS				
Alpha activity	CH2RF-DNT	6.285	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	26.23	pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	4600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/

Sample ID: 400038SA015

Station: 400-038 MEDIA: SO Depth = 15 to 15 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	3.902	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	26.92	pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	6300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/

Sample ID: 400038SA020

Station: 400-038 MEDIA: SO Depth = 20 to 20 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	16.85	pCi/g	na/
Beta activity	CH2RF-DNT	14.62	pCi/g	na/U-RAD
VOA				
1,1-Dichloroethane	K-25-SW846-9000A	U 440	ug/kg	na/BL-T
1,1-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
cis-1,2-Dichloroethene	K-25-SW846-9000A	U 8800	ug/kg	na/BL-T
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
trans-1,2-Dichloroethene	K-25-SW846-9000A	U 8800	ug/kg	na/BL-T
Trichloroethene	CH2F-SW846-8010 M	6300	ug/kg	na/
Trichloroethene	K-25-SW846-9000A	U 440	ug/kg	na/BL-T
Vinyl chloride	CH2F-SW846-8010 M	U 700	ug/kg	na/
Vinyl chloride	K-25-SW846-9000A	U 8800	ug/kg	na/BL-T

*V/A = Validation/Assessment

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Sample ID: 400038SA025

Station: 400-038 MEDIA: SO Depth = 25 to 25 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		1.544	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		9.082	pCi/g	na/U-RAD
VOA					
1,1-Dichloroethane	K-25-SW846-9000A	U	450	ug/kg	na/BL-T
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	K-25-SW846-9000A	J	1300	ug/kg	na/BL-T
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	K-25-SW846-9000A	U	8900	ug/kg	na/BL-T
Trichloroethene	CH2F-SW846-8010 M		6400	ug/kg	na/
Trichloroethene	K-25-SW846-9000A		15000	ug/kg	na/BL-T
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	K-25-SW846-9000A	U	8900	ug/kg	na/BL-T

Sample ID: 400038SA030

Station: 400-038 MEDIA: SO Depth = 30 to 30 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
Total Organic Carbon (TOC)	CORE-DNT		497	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		6900	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.99	mg/kg	na/
Barium	CORE-SW846-6010		21.2	mg/kg	na/
Beryllium	CORE-SW846-6010		0.69	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		812	mg/kg	na/
Chromium	CORE-SW846-6010		13.7	mg/kg	na/
Cobalt	CORE-SW846-6010		5.25	mg/kg	na/
Copper	CORE-SW846-6010		3.7	mg/kg	na/
Iron	CORE-SW846-6010		9900	mg/kg	na/
Lead	CORE-SW846-6010		4.6	mg/kg	na/
Magnesium	CORE-SW846-6010		424	mg/kg	na/
Manganese	CORE-SW846-6010		23.1	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		4.6	mg/kg	na/
Potassium	CORE-SW846-6010	B	62	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		342	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		21.5	mg/kg	na/
Zinc	CORE-SW846-6010		12.2	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		42.3	meq/L	na/
Moisture	CORE-ASTM-D2216		10.4	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		8.526	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		18.86	pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	K-25-SW846-9000A	U	470	ug/kg	na/BL-T
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	K-25-SW846-9000A	U	9400	ug/kg	na/BL-T
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A idation/Assessment

532821

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.2 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	K-25-SW846-9000A	U	9400 ug/kg	na/BL-T
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1400 ug/kg	na/
Trichloroethene	K-25-SW846-9000A	J	9200 ug/kg	na/BL-T
Trichloroethene	CORE-SW846-8240	J	1.2 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	K-25-SW846-9000A	U	9400 ug/kg	na/BL-T
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400038SA035

Station: 400-038 MEDIA: SO Depth = 49 to 49 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT		6.229 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		4.133 pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400038SA040

Station: 400-038 MEDIA: SO Depth = 49 to 49 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT		7.415 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		11.89 pCi/g	na/U-RAD
VOA				
1,1-Dichloroethane	K-25-SW846-9000A	U	550 ug/kg	na/BL-T
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	K-25-SW846-9000A	J	560 ug/kg	na/BL-T
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	K-25-SW846-9000A	U	11000 ug/kg	na/BL-T
Trichloroethene	CH2F-SW846-8010 M		9600 ug/kg	na/
Trichloroethene	K-25-SW846-9000A		43000 ug/kg	na/BL-T
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	K-25-SW846-9000A	U	11000 ug/kg	na/BL-T

*V/A = Validation/Assessment

582822

Sample ID: 400038SA045

Station: 400-038 MEDIA: SO Depth = 46 to 48.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		361	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		65.4	meq/L	na/
Moisture	CORE-ASTM-D2216		17	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.062	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		29.40	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	K-25-SW846-9000A	U	590	ug/kg	na/BL-T
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	10	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	K-25-SW846-9000A	J	680	ug/kg	na/BL-T
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	K-25-SW846-9000A	U	12000	ug/kg	na/BL-T
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		30000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	4.9	ug/kg	na/
Trichloroethene	K-25-SW846-9000A		52000	ug/kg	na/BL-T
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	K-25-SW846-9000A	U	12000	ug/kg	na/BL-T

Sample ID: 400038SA050

Station: 400-038 MEDIA: SO Depth = 49 to 49 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		3.896	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		21.9	pCi/g	na/
VOA					
1,1-Dichloroethane	K-25-SW846-9000A	U	600	ug/kg	na/BL-T
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	K-25-SW846-9000A	U	12000	ug/kg	na/BL-T
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	K-25-SW846-9000A	U	12000	ug/kg	na/BL-T
Trichloroethene	CH2F-SW846-8010 M		26000	ug/kg	na/
Trichloroethene	K-25-SW846-9000A		44000	ug/kg	na/BL-T
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	K-25-SW846-9000A	U	12000	ug/kg	na/BL-T

*V/A dation/Assessment

532823

Sample ID: 400038SA055

Station: 400-038 MEDIA: SO Depth = 53 to 53 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		20.47	pCi/g	na/
Beta activity	CH2RF-DNT		18.57	pCi/g	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400038SA060

Station: 400-038 MEDIA: SO Depth = 60.5 to 61 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		141	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		24.4	meq/L	na/
Moisture	CORE-ASTM-D2216		14.9	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.861	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		32.64	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		11000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.2	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

532824

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400038SA070

Station: 400-038 MEDIA: SO Depth = 71 to 73 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	194	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	5.74	meq/L	na/
Moisture	CORE-ASTM-D2216	10.2	%	na/
RADS				
Alpha activity	CH2RF-DNT	1.551	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	46.59	pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethane	K-25-SW846-9000A	U 700	ug/kg	na/BL-T
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 900	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	na/
Acetone	CORE-SW846-8240	U 100	ug/kg	na/
Acrolein	CORE-SW846-8240	U 100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	na/
Benzene	CORE-SW846-8240	U 6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Bromoform	CORE-SW846-8240	U 6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U 10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U 6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U 6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U 6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U 10	ug/kg	na/
Chloroform	CORE-SW846-8240	U 6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U 10	ug/kg	na/
cis-1,2-Dichloroethene	K-25-SW846-9000A	U 14000	ug/kg	na/BL-T
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 900	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U 6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U 100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U 6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U 28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J 2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
Styrene	CORE-SW846-8240	U 6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U 6	ug/kg	na/
Toluene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,2-Dichloroethene	K-25-SW846-9000A	U 14000	ug/kg	na/BL-T
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 900	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U 6	ug/kg	na/
Trichloroethene	K-25-SW846-9000A	40000	ug/kg	na/BL-T
Trichloroethene	CORE-SW846-8240	180	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	26000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U 60	ug/kg	na/
Vinyl chloride	K-25-SW846-9000A	U 14000	ug/kg	na/BL-T
Vinyl chloride	CORE-SW846-8240	U 10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 900	ug/kg	na/

Sample ID: 400038SA080

Station: 400-038 MEDIA: SO Depth = 80 to 80.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	276	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	2.66	meq/L	na/
Moisture	CORE-ASTM-D2216	7.9	%	na/
RADS				
Alpha activity	CH2RF-DNT	5.077	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	0.298	pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 900	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 900	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 900	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 900	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 900	ug/kg	na/

*V/A 'dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400038SA090

Station: 400-038 MEDIA: SO Depth = 87 to 87.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	179	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	2.79	meq/L	na/
Moisture	CORE-ASTM-D2216	11.3	%	na/
RADS				
Alpha activity	CH2RF-DNT	7.382	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	9.097	pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 800	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 800	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 800	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 800	ug/kg	na/

Sample ID: 400038SA100

Station: 400-038 MEDIA: SO Depth = 93 to 93.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	108	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	9.67	meq/L	na/
Moisture	CORE-ASTM-D2216	15.2	%	na/
RADS				
Alpha activity	CH2RF-DNT	-0.78	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	13.05	pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 500	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 500	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 500	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 500	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 500	ug/kg	na/

Sample ID: 400038SA120

Station: 400-038 MEDIA: SO Depth = 120 to 120.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	4700	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	30.6	meq/L	na/
Moisture	CORE-ASTM-D2216	22.6	%	na/
RADS				
Alpha activity	CH2RF-DNT	20.53	pCi/g	na/
Beta activity	CH2RF-DNT	30.87	pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400038SA140

Station: 400-038 **MEDIA: SO** **Depth = 140.5 to 141 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		4470 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		9.67 meq/L	na/
Moisture	CORE-ASTM-D2216		15.7 %	na/
RADS				
Alpha activity	CORE-SW846-9310		41.5 pCi/g	na/
Alpha activity	CH2RF-DNT		20.72 pCi/g	na/
Americium-241	CORE-HASL 300 M	<	0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		31.8 pCi/g	na/
Beta activity	CH2RF-DNT		21.39 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	<	0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	<	0.5 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	2.3 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

*V/A .dation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400038SD140

Station: 400-038 **MEDIA: SO** **Depth = 140.5 to 141 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-ASTM-D2216		16.7	%	na/
RADS					
Alpha activity	CORE-SW846-9310		45.4	pCi/g	na/
Alpha activity	CH2RF-DNT		16.95	pCi/g	na/
Americium-241	CORE-HASL 300 M	<	0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		25.9	pCi/g	na/
Beta activity	CH2RF-DNT		31.92	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	<	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	<	0.5	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		4.8	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400039SA001

Station: 400-039 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		15700	mg/kg	-/
Antimony	CORE-SW846-6010	B	2.9	mg/kg	-/
Arsenic	CORE-SW846-7060		7.11	mg/kg	-/
Barium	CORE-SW846-6010		147	mg/kg	-/
Beryllium	CORE-SW846-6010		0.61	mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	-/
Calcium	CORE-SW846-6010		14900	mg/kg	-/
Chromium	CORE-SW846-6010		16.8	mg/kg	-/
Cobalt	CORE-SW846-6010		9.38	mg/kg	-/
Copper	CORE-SW846-6010		12.6	mg/kg	-/
Iron	CORE-SW846-6010		19700	mg/kg	-/
Lead	CORE-SW846-6010		11.4	mg/kg	-/
Magnesium	CORE-SW846-6010		2250	mg/kg	-/
Manganese	CORE-SW846-6010		688	mg/kg	-/
Mercury	CORE-SW846-7471	B	0.018	mg/kg	-/
Nickel	CORE-SW846-6010		16.2	mg/kg	-/
Potassium	CORE-SW846-6010		910	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	U	0.08	mg/kg	-/
Sodium	CORE-SW846-6010		258	mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		29.1	mg/kg	-/
Zinc	CORE-SW846-6010		45.5	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		10.8	%	-/
Percent Solids	CORE-ASTM-D2216		89.2	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1260	CORE-SW846-8080	J	5.6	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	J	5.6	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		44.3	pCi/g	-/
Alpha activity	CH2RF-DNT		10.61	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		1	pCi/g	-/
Beta activity	CORE-SW846-9310		46.3	pCi/g	-/
Beta activity	CH2RF-DNT		55.75	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4	pCi/g	-/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		1	pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.3	pCi/g	-/
Uranium	CORE-EPA-908.1		18.8	pCi/g	-/
Uranium-234	CORE-HASL 300 M		7.9	pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.5	pCi/g	-/
Uranium-235	CORE-HASL 300 M		2.9	%	-/
Uranium-238	CORE-HASL 300 M		8.7	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	671	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	671	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	671	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	671	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	671	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	671	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	671	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	671	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	671	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	671	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	671	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	671	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	671	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	671	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	671	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	671	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	671	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	671	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	671	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	671	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	671	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	671	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	671	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	671	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	671	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	671	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	671	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	-/

*V/A dation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	671	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	=/
4-Nitrobenzenamine	CH2F-SW846-8270	U	671	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	=/
4-Nitrophenol	CH2F-SW846-8270	U	671	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	=/
Acenaphthene	CH2F-SW846-8270	U	671	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	=/
Acenaphthylene	CH2F-SW846-8270	U	671	ug/kg	na/
Aniline	CH2F-SW846-8270	U	671	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	=/
Anthracene	CH2F-SW846-8270	U	671	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	40	ug/kg	=/
Benz(a)anthracene	CH2F-SW846-8270	U	671	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	=/
Benzenemethanol	CH2F-SW846-8270	U	671	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	671	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	40	ug/kg	=/
Benzo(a)pyrene	CH2F-SW846-8270	U	671	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	40	ug/kg	=/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	671	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	=/
Benzo(ghi)perylene	CH2F-SW846-8270	U	671	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	50	ug/kg	=/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	671	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	=/
Benzoic acid	CH2F-SW846-8270	U	671	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	=/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	671	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	=/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	671	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	=/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	671	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	740	ug/kg	=/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	671	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	=/
Butyl benzyl phthalate	CH2F-SW846-8270	U	671	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	671	ug/kg	na/
Chrysene	CORE-SW846-8270	J	40	ug/kg	=/
Chrysene	CH2F-SW846-8270	U	671	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	=/
Di-n-butyl phthalate	CH2F-SW846-8270	U	671	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	=/
Di-n-octylphthalate	CH2F-SW846-8270	U	671	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	=/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	671	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	=/
Dibenzofuran	CH2F-SW846-8270	U	671	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	=/
Diethyl phthalate	CH2F-SW846-8270	U	671	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	=/
Dimethyl phthalate	CH2F-SW846-8270	U	671	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	671	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	90	ug/kg	=/
Fluoranthene	CH2F-SW846-8270	U	671	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	=/
Fluorene	CH2F-SW846-8270	U	671	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	=/
Hexachlorobenzene	CH2F-SW846-8270	U	671	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	=/
Hexachlorobutadiene	CH2F-SW846-8270	U	671	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	=/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	671	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	=/
Hexachloroethane	CH2F-SW846-8270	U	671	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	=/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	671	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	=/
Isophorone	CH2F-SW846-8270	U	671	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	=/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	671	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	671	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	=/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	671	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	=/
Naphthalene	CH2F-SW846-8270	U	671	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	=/
Nitrobenzene	CH2F-SW846-8270	U	671	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	671	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	671	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	=/
Pentachlorophenol	CH2F-SW846-8270	U	671	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	40	ug/kg	=/
Phenanthrene	CH2F-SW846-8270	U	671	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	=/
Phenol	CH2F-SW846-8270	U	671	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	671	ug/kg	na/
Pyrene	CORE-SW846-8270	J	70	ug/kg	=/
Pyrene	CH2F-SW846-8270	U	671	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	671	ug/kg	na/

*V/A = Validation/Assessment

PLEASE NOTE:

Due to computer error, the files for the 400-040 series are out of sequence. They are provided at the end of the volume.

532830

532831

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400050SA001

Station: 400-050 **MEDIA: SO** **Depth = 1 to 2 feet**

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12700	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		16.2	mg/kg	na/
Barium	CORE-SW846-6010		106	mg/kg	na/
Beryllium	CORE-SW846-6010		1	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.25	mg/kg	na/
Calcium	CORE-SW846-6010		2750	mg/kg	na/
Chromium	CORE-SW846-6010		21.8	mg/kg	na/
Cobalt	CORE-SW846-6010		9.3	mg/kg	na/
Copper	CORE-SW846-6010		10.8	mg/kg	na/
Iron	CORE-SW846-6010		30900	mg/kg	na/
Lead	CORE-SW846-6010		26.7	mg/kg	na/
Magnesium	CORE-SW846-6010		1580	mg/kg	na/
Manganese	CORE-SW846-6010		1010	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		9.1	mg/kg	na/
Potassium	CORE-SW846-6010		554	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.5	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		582	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		52.5	mg/kg	na/
Zinc	CORE-SW846-6010		51.3	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		18.1	%	na/
Percent Solids	CORE-ASTM-D2216		81.9	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		4.365	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		25.2	pCi/g	na/
Americium-241	CORE-HASL 300		1.3	pCi/g	na/
Beta activity	CH2RF-DNT		35.15	pCi/g	na/
Beta activity	CORE-SW846-9310		27.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.3	pCi/g	na/
Thorium-230	CORE-HASL 300		1.4	pCi/g	na/
Uranium	CORE-EPA-908.1		2	pCi/g	na/
Uranium-234	CORE-HASL 300		2.6	pCi/g	na/
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300		2.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300		3.2	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	786	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	786	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	786	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	786	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	786	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	786	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	786	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	786	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	786	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	786	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	786	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	786	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	786	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	786	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	786	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	786	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	786	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	786	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	786	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	786	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	786	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	786	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	786	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	786	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	786	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	786	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	786	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/

*V/A dation/Assessment

532832

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	786	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	786	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	786	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	786	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	786	ug/kg	na/
Aniline	CH2F-SW846-8270	U	786	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	786	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	786	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	786	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	786	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	786	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	786	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	786	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	786	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	786	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	786	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	786	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	786	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	786	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	786	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	786	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	786	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270	U	786	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	786	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	786	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	786	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	786	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	786	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	786	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	786	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	786	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	786	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	786	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	786	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	786	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	786	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	786	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	786	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	786	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	786	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	786	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	786	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	786	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	786	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	786	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	786	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CH2F-SW846-8270	U	786	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	786	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	786	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	786	ug/kg	na/

*V/A = Validation/Assessment

532838

Sample ID: 400051SA001

Station: 400-051 **MEDIA: SO** **Depth = 1 to 2 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14800 mg/kg	na/
Antimony	CORE-SW846-6010	U	1 mg/kg	na/
Arsenic	CORE-SW846-7060		18.3 mg/kg	na/
Barium	CORE-SW846-6010		106 mg/kg	na/
Beryllium	CORE-SW846-6010		1.2 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.41 mg/kg	na/
Calcium	CORE-SW846-6010		1770 mg/kg	na/
Chromium	CORE-SW846-6010		24.9 mg/kg	na/
Cobalt	CORE-SW846-6010		12.7 mg/kg	na/
Copper	CORE-SW846-6010		13.7 mg/kg	na/
Iron	CORE-SW846-6010		34400 mg/kg	na/
Lead	CORE-SW846-6010		22.7 mg/kg	na/
Magnesium	CORE-SW846-6010		1910 mg/kg	na/
Manganese	CORE-SW846-6010		1370 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		13 mg/kg	na/
Potassium	CORE-SW846-6010		483 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.7 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		674 mg/kg	na/
Thallium	CORE-SW846-6010	U	1 mg/kg	na/
Vanadium	CORE-SW846-6010		59.8 mg/kg	na/
Zinc	CORE-SW846-6010		55.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.4 %	na/
Percent Solids	CORE-ASTM-D2216		83.6 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.26 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		22.2 pCi/g	na/
Americium-241	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		32.50 pCi/g	na/
Beta activity	CORE-SW846-9310		23.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.3 pCi/g	na/
Thorium-230	CORE-HASL 300		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300		1.9 pCi/g	na/
Uranium-235	CORE-HASL 300		2.3 %	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		2.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	798 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	798 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	798 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	798 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	798 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	798 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	798 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	798 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	798 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	798 ug/kg	na/

*V/A dation/Assessment

532834

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	798	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	798	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Aniline	CH2F-SW846-8270	U	798	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	798	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	798	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	798	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	798	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	798	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	798	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	798	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	798	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	798	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	798	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	798	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	798	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	798	ug/kg	na/

*V/A = Validation/Assessment

532835

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400052SA001

Station: 400-052 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11200 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		7.6 mg/kg	na/
Barium	CORE-SW846-6010		94 mg/kg	na/
Beryllium	CORE-SW846-6010		0.56 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		4290 mg/kg	na/
Chromium	CORE-SW846-6010		15.3 mg/kg	na/
Cobalt	CORE-SW846-6010		6.16 mg/kg	na/
Copper	CORE-SW846-6010		10.4 mg/kg	na/
Iron	CORE-SW846-6010		16200 mg/kg	na/
Lead	CORE-SW846-6010		12.5 mg/kg	na/
Magnesium	CORE-SW846-6010		1470 mg/kg	na/
Manganese	CORE-SW846-6010		600 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		9.9 mg/kg	na/
Potassium	CORE-SW846-6010		342 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.14 mg/kg	na/
Sodium	CORE-SW846-6010		258 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		28.3 mg/kg	na/
Zinc	CORE-SW846-6010		33.2 mg/kg	na/
PHYSC				
Moisture	CORE-SM-2540 G		10.4 %	na/
Percent Solids	CORE-SM-2540 G		89.6 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		31.5 pCi/g	na/
Alpha activity	CH2RF-DNT		4.301 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		28.4 pCi/g	na/
Beta activity	CH2RF-DNT		22.09 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		1 pCi/g	na/
Thorium-230	CORE-HASL 300		1.2 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300		1.9 pCi/g	na/
Uranium-235	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300		1.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300		2 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	746 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	746 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	746 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	746 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	746 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	746 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	746 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	746 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	746 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	746 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	746 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	746 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	746 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	746 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	746 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	746 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	746 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	746 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	746 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	746 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	746 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	746 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	746 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	746 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	746 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	746 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	746 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/

*V/A :dation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	746	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	746	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	746	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	746	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	746	ug/kg	na/
Aniline	CH2F-SW846-8270	U	746	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	746	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	746	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	746	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	746	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	746	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	746	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	746	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	746	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	746	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	746	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	746	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	746	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	746	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	746	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	746	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	746	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	746	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	746	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	746	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	746	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	746	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	746	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	746	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	60	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	746	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	746	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	746	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	746	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	746	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	746	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	746	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	746	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	746	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	746	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	746	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	746	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	746	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	746	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	746	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	746	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	746	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CH2F-SW846-8270	U	746	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	746	ug/kg	na/
Pyrene	CORE-SW846-8270	J	60	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	746	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	746	ug/kg	na/

*V/A = Validation/Assessment

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400053SA001

Station: 400-053 **MEDIA: SO** **Depth = 0.4 to 1.4 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		14800 mg/kg	-/
Antimony	CORE-SW846-6010	B	2.7 mg/kg	-/
Arsenic	CORE-SW846-7060		8.94 mg/kg	-/
Barium	CORE-SW846-6010		130 mg/kg	-/
Beryllium	CORE-SW846-6010		0.64 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		74700 mg/kg	-/
Chromium	CORE-SW846-6010		19.6 mg/kg	-/
Cobalt	CORE-SW846-6010		5.9 mg/kg	-/
Copper	CORE-SW846-6010		16.5 mg/kg	-/
Iron	CORE-SW846-6010		22400 mg/kg	-/
Lead	CORE-SW846-6010		12.1 mg/kg	-/
Magnesium	CORE-SW846-6010		4040 mg/kg	-/
Manganese	CORE-SW846-6010		323 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.01 mg/kg	-/
Nickel	CORE-SW846-6010		13.3 mg/kg	-/
Potassium	CORE-SW846-6010		1070 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	B	0.66 mg/kg	-/
Sodium	CORE-SW846-6010		340 mg/kg	-/
Thallium	CORE-SW846-6010	B	0.9 mg/kg	-/
Vanadium	CORE-SW846-6010		33.7 mg/kg	-/
Zinc	CORE-SW846-6010		56.6 mg/kg	-/
PHYSC				
Moisture	CORE-SM-2540 G		18.5 %	-/
Percent Solids	CORE-SM-2540 G		81.5 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		26.7 pCi/g	-/
Alpha activity	CH2RF-DNT		12.52 pCi/g	na/
Americium-241	CORE-HASL 300		0.2 pCi/g	-/
Beta activity	CORE-SW846-9310		24.8 pCi/g	-/
Beta activity	CH2RF-DNT		26.21 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300		0.5 pCi/g	-/
Thorium-230	CORE-HASL 300		1.1 pCi/g	-/
Uranium	CORE-EPA-908.1		0.7 pCi/g	-/
Uranium-234	CORE-HASL 300		1 pCi/g	-/
Uranium-235	CORE-HASL 300		2.6 %	-/R-NORAD
Uranium-235	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300		1.1 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	794 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	794 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	794 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	794 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	794 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	794 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	794 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	794 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	794 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	794 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	794 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	794 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	794 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	794 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	794 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	794 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	794 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	794 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	794 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	-/

*V/A idation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	794	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	794	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	794	ug/kg	na/
Aniline	CH2F-SW846-8270	U	794	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	794	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	794	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	794	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	794	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	794	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	794	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	794	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	794	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	794	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	794	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	-/
Phenol	CH2F-SW846-8270	U	794	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	794	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	794	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400054SA015

Station: 400-054 **MEDIA: SO** **Depth = 10 to 14 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		10200 mg/kg	-/
Antimony	CORE-SW846-6010	B	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060		3.04 mg/kg	-/
Barium	CORE-SW846-6010		109 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.53 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1550 mg/kg	-/
Chromium	CORE-SW846-6010		16.4 mg/kg	-/
Cobalt	CORE-SW846-6010		4.8 mg/kg	-/
Copper	CORE-SW846-6010		9.1 mg/kg	-/
Iron	CORE-SW846-6010		14200 mg/kg	-/
Lead	CORE-SW846-6010		8.4 mg/kg	-/
Magnesium	CORE-SW846-6010		1640 mg/kg	-/
Manganese	CORE-SW846-6010		363 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	-/
Nickel	CORE-SW846-6010		11.7 mg/kg	-/
Potassium	CORE-SW846-6010		197 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		329 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		26.8 mg/kg	-/
Zinc	CORE-SW846-6010		28.7 mg/kg	-/
PHYSC				
Moisture	CORE-SM-2540 G		17 %	-/
Percent Solids	CORE-SM-2540 G		83 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	-/
RADS				
Alpha activity	CH2RF-DNT		13.69 pCi/g	na/
Alpha activity	CORE-SW846-9310		20.6 pCi/g	-/
Americium-241	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Beta activity	CH2RF-DNT		13.77 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		21.8 pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300		0.2 pCi/g	-/
Thorium-230	CORE-HASL 300		1.1 pCi/g	-/
Uranium	CORE-EPA-908.1		0.7 pCi/g	-/
Uranium-234	CORE-HASL 300		0.5 pCi/g	-/
Uranium-235	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300		1.6 %	-/R-NORAD
Uranium-238	CORE-HASL 300		0.6 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	795 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	795 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	795 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	795 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	795 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	795 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	795 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	795 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	795 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	795 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	795 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	795 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	795 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	795 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	795 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	795 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	795 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	795 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	795 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	795 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	795 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	795 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	795 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	795 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	795 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	795 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	795 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/

*V/A ;dation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U 795	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 795	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 795	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 790	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 795	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 790	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 795	ug/kg	na/
Aniline	CH2F-SW846-8270	U 795	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 795	ug/kg	na/
Anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Benz(a)anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U 795	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1600	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 795	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 795	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 795	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 795	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(ghi)perylene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 795	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 795	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 4000	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 795	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 795	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 795	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 795	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 795	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Butyl benzyl phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U 795	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 795	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U 795	ug/kg	na/
Chrysene	CORE-SW846-8270	U 790	ug/kg	-/
Di-n-butyl phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U 795	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 795	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 790	ug/kg	-/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 795	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 790	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U 795	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 795	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U 795	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U 795	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U 795	ug/kg	na/
Fluorene	CORE-SW846-8270	U 790	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 795	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 795	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U 795	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 790	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 795	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 790	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 795	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 795	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 790	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 795	ug/kg	na/
Isophorone	CORE-SW846-8270	U 790	ug/kg	-/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 790	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 795	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 795	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 790	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 795	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 790	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U 795	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U 790	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U 795	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 795	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 795	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 795	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 4000	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U 795	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 790	ug/kg	-/
Phenol	CH2F-SW846-8270	U 795	ug/kg	na/
Phenol	CORE-SW846-8270	U 790	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U 795	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 795	ug/kg	na/
Pyrene	CORE-SW846-8270	U 790	ug/kg	-/
Pyridine	CH2F-SW846-8270	U 795	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 40	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U 40	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U 40	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U 40	ug/kg	-/
2-Butanone	CORE-SW846-8240	U 800	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 40	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 80	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U 400	ug/kg	-/
2-Propanol	CORE-SW846-8240	U 400	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U 400	ug/kg	-/
Acetone	CORE-SW846-8240	U 800	ug/kg	-/
Acrolein	CORE-SW846-8240	U 800	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U 800	ug/kg	-/
Benzene	CORE-SW846-8240	U 40	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U 40	ug/kg	-/
Bromoform	CORE-SW846-8240	U 40	ug/kg	-/

*V/A = Validation/Assessment

532841

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	80 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	40 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	40 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	40 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	80 ug/kg	-/
Chloroform	CORE-SW846-8240	U	40 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	80 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	40 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	40 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	40 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	40 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	800 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	40 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	40 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	40 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	210 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	40 ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	40 ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	40 ug/kg	-/
Styrene	CORE-SW846-8240	U	40 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	40 ug/kg	-/
Toluene	CORE-SW846-8240	U	40 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40 ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	40 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	40 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	400 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	80 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Sample ID: 400056SA015

Station: 400-056 MEDIA: SO Depth = 12 to 16 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		17100 mg/kg	-/
Antimony	CORE-SW846-6010	B	1.9 mg/kg	-/
Arsenic	CORE-SW846-7060		8.83 mg/kg	-/
Barium	CORE-SW846-6010		151 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.51 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.03 mg/kg	-/
Calcium	CORE-SW846-6010		2490 mg/kg	-/
Chromium	CORE-SW846-6010		22 mg/kg	-/
Cobalt	CORE-SW846-6010		6.7 mg/kg	-/
Copper	CORE-SW846-6010		14.6 mg/kg	-/
Iron	CORE-SW846-6010		18000 mg/kg	-/
Lead	CORE-SW846-6010		8.7 mg/kg	-/
Magnesium	CORE-SW846-6010		2350 mg/kg	-/
Manganese	CORE-SW846-6010		498 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.028 mg/kg	-/
Nickel	CORE-SW846-6010		21.2 mg/kg	-/
Potassium	CORE-SW846-6010		1080 mg/kg	-/
Selenium	CORE-SW846-7740	U	1 mg/kg	-/
Silver	CORE-SW846-6010	U	0.09 mg/kg	-/
Sodium	CORE-SW846-6010		619 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		29.2 mg/kg	-/
Zinc	CORE-SW846-6010		37.6 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		21.2 %	-/
Percent Solids	CORE-ASTM-D2216		78.8 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	22 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	22 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	22 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		19.8 pCi/g	-/
Alpha activity	CH2RF-DNT		16.57 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.2 pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		27.8 pCi/g	-/
Beta activity	CH2RF-DNT		48.11 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		4 pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.9 pCi/g	-/
Uranium	CORE-EPA-908.1		9.8 pCi/g	-/
Uranium-234	CORE-HASL 300 M		3.5 pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.2 pCi/g	-/
Uranium-235	CORE-HASL 300 M		2.2 %	-/
Uranium-238	CORE-HASL 300 M		3.8 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	840 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	818 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	840 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	818 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	818 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	840 ug/kg	-/
1,4-Dichlorobenzene	CORE-SW846-8270	U	840 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	818 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	840 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	840 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	818 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	840 ug/kg	-/
2,4-Dimethylphenol	CORE-SW846-8270	U	840 ug/kg	-/

*V/A .dation/Assessment

532842

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dimethylphenol	CH2F-SW846-8270	U 818	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 818	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4200	ug/kg	-/
2,4-Dinitrotoluene	CORE-SW846-8270	U 840	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 818	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 840	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 818	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 840	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U 818	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 840	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U 818	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 818	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 818	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 818	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 4200	ug/kg	-/
2-Methylnaphthalene	CORE-SW846-8270	U 840	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U 818	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 818	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 840	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U 818	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 4200	ug/kg	-/
2-Nitrophenol	CORE-SW846-8270	U 840	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U 818	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1700	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 818	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 818	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 4200	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 818	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 840	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 818	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1700	ug/kg	-/
4-Chlorobenzenamine	CORE-SW846-8270	U 1700	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U 818	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 818	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 840	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U 818	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U 840	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 818	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 4200	ug/kg	-/
4-Nitrophenol	CORE-SW846-8270	U 4200	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 818	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 840	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 818	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 840	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 818	ug/kg	na/
Aniline	CH2F-SW846-8270	U 818	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 818	ug/kg	na/
Anthracene	CORE-SW846-8270	U 840	ug/kg	-/
Benz(a)anthracene	CORE-SW846-8270	U 840	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U 818	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1700	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 818	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 818	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 840	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U 818	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 840	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 818	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 818	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 840	ug/kg	-/
Benzo(k)fluoranthene	CORE-SW846-8270	U 840	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 818	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 4200	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 818	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 840	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 818	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 840	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 818	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 818	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 840	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 818	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 840	ug/kg	-/
Butyl benzyl phthalate	CORE-SW846-8270	U 840	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U 818	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 818	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chrysene	CORE-SW846-8270	U 840	ug/kg	-/
Chrysene	CH2F-SW846-8270	U 818	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 840	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	B 978	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U 840	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U 818	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 818	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 840	ug/kg	-/
Dibenzofuran	CORE-SW846-8270	U 840	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U 818	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 840	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U 818	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 818	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 840	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U 818	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 840	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U 818	ug/kg	na/
Fluorene	CORE-SW846-8270	U 840	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 818	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 818	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 840	ug/kg	-/
Hexachlorobutadiene	CORE-SW846-8270	U 840	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U 818	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 840	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 818	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 840	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 818	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 818	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 840	ug/kg	-/
Isophorone	CORE-SW846-8270	U 840	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 818	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 818	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 840	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 818	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 840	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 818	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 840	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U 818	ug/kg	na/

*V/A = Validation/Assessment

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WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	818	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	840	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	818	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	818	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4200	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	818	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	840	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	818	ug/kg	na/
Phenol	CORE-SW846-8270	U	840	ug/kg	-/
Phenol	CH2F-SW846-8270	U	818	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	818	ug/kg	na/
Pyrene	CORE-SW846-8270	U	840	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	818	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	818	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	U	6	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	32	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.8	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Toluene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	-/

Sample ID: 400058SA015

Station: 400-058 MEDIA: SO Depth = 10 to 14 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		13500	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.72	mg/kg	na/
Barium	CORE-SW846-6010		81.1	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.56	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.17	mg/kg	na/
Calcium	CORE-SW846-6010		1480	mg/kg	na/
Chromium	CORE-SW846-6010		15.4	mg/kg	na/
Cobalt	CORE-SW846-6010		9.4	mg/kg	na/
Copper	CORE-SW846-6010		7.9	mg/kg	na/
Iron	CORE-SW846-6010		17100	mg/kg	na/
Lead	CORE-SW846-6010		10	mg/kg	na/
Magnesium	CORE-SW846-6010		1830	mg/kg	na/
Manganese	CORE-SW846-6010		380	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.025	mg/kg	na/
Nickel	CORE-SW846-6010		8.7	mg/kg	na/
Potassium	CORE-SW846-6010		222	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		451	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		29.4	mg/kg	na/
Zinc	CORE-SW846-6010		18.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17.8	%	na/
Percent Solids	CORE-ASTM-D2216		82.2	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		4.647	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		22.88	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	803	ug/kg	na/

*V/A dation/Assessment

532844

WAG 6 - Analytical Results

SWMU/AREA: C-400

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U 803	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 803	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 803	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 803	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 803	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 803	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 803	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 803	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 803	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 803	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 803	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 803	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 803	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 803	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 803	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 803	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 803	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 803	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 803	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 803	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 803	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 803	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 803	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 803	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 803	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 803	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 803	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U 803	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U 803	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U 803	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 803	ug/kg	na/
Aniline	CH2F-SW846-8270	U 803	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 803	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 803	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 803	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 803	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 803	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 803	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 803	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 803	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 803	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 803	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 803	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 803	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 803	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 803	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 803	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 803	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 803	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 803	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 803	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 803	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 803	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 803	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 803	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 803	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 803	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 803	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 803	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 803	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 803	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 803	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 803	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 803	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 803	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 803	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 803	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 803	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 803	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 803	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 803	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 803	ug/kg	na/
Phenol	CH2F-SW846-8270	U 803	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 803	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 803	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 803	ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/

*V/A = Validation/Assessment

532845

WAG 6 - Analytical Results

SWMU/AREA: C-400

Sample ID: 400059SA015

Station: 400-059 **MEDIA: SO** **Depth = 10 to 14 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12600 mg/kg	na/
Antimony	CORE-SW846-6010		4.7 mg/kg	na/
Arsenic	CORE-SW846-7060		3.49 mg/kg	na/
Barium	CORE-SW846-6010		63.1 mg/kg	na/
Beryllium	CORE-SW846-6010		0.79 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.2 mg/kg	na/
Calcium	CORE-SW846-6010		1490 mg/kg	na/
Chromium	CORE-SW846-6010		33.9 mg/kg	na/
Cobalt	CORE-SW846-6010		3.6 mg/kg	na/
Copper	CORE-SW846-6010		8.5 mg/kg	na/
Iron	CORE-SW846-6010		23600 mg/kg	na/
Lead	CORE-SW846-6010		8.5 mg/kg	na/
Magnesium	CORE-SW846-6010		1630 mg/kg	na/
Manganese	CORE-SW846-6010		190 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.044 mg/kg	na/
Nickel	CORE-SW846-6010		7.8 mg/kg	na/
Potassium	CORE-SW846-6010		219 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010		4.28 mg/kg	na/
Sodium	CORE-SW846-6010		341 mg/kg	na/
Thallium	CORE-SW846-6010	B	0.8 mg/kg	na/
Vanadium	CORE-SW846-6010		37.7 mg/kg	na/
Zinc	CORE-SW846-6010		17 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.7 %	na/
Percent Solids	CORE-ASTM-D2216		82.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		12.72 pCi/g	na/
Beta activity	CH2RF-DNT		34.16 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	791 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	791 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	791 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	791 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	791 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	791 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	791 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	791 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	791 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	791 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	791 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	791 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	791 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	791 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	791 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	791 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	791 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	791 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	791 ug/kg	na/
Aniline	CH2F-SW846-8270	U	791 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	791 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	791 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	791 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	791 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	791 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	791 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	791 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	791 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	791 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	791 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	791 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	791 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	791 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	791 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	791 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	791 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	791 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	791 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	791 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	791 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	791 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	791 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	791 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	791 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	791 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	791 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	791 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	791 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	791 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	791 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	791 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	791 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	791 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	791 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	791 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	791 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	791 ug/kg	na/
Phenol	CH2F-SW846-8270	U	791 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	791 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	791 ug/kg	na/

*V/A dation/Assessment

532846

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U 791	ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/

Sample ID: 400061SA015

Station: 400-061 MEDIA: SO Depth = 10 to 14 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	14900	mg/kg	na/
Antimony	CORE-SW846-6010	U 0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	2.71	mg/kg	na/
Barium	CORE-SW846-6010	74.1	mg/kg	na/
Beryllium	CORE-SW846-6010	B 0.38	mg/kg	na/
Cadmium	CORE-SW846-6010	B 0.21	mg/kg	na/
Calcium	CORE-SW846-6010	2150	mg/kg	na/
Chromium	CORE-SW846-6010	30.1	mg/kg	na/
Cobalt	CORE-SW846-6010	4.8	mg/kg	na/
Copper	CORE-SW846-6010	7.3	mg/kg	na/
Iron	CORE-SW846-6010	17600	mg/kg	na/
Lead	CORE-SW846-6010	7.7	mg/kg	na/
Magnesium	CORE-SW846-6010	1800	mg/kg	na/
Manganese	CORE-SW846-6010	206	mg/kg	na/
Mercury	CORE-SW846-7471	B 0.017	mg/kg	na/
Nickel	CORE-SW846-6010	12.9	mg/kg	na/
Potassium	CORE-SW846-6010	289	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	U 0.08	mg/kg	na/
Sodium	CORE-SW846-6010	294	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	29.8	mg/kg	na/
Zinc	CORE-SW846-6010	19.9	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	16.3	%	na/
Percent Solids	CORE-ASTM-D2216	83.7	%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	23.27	pCi/g	na/
Alpha activity	CORE-SW846-9310	74.9	pCi/g	na/
Americium-241	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	62.19	pCi/g	na/
Beta activity	CORE-SW846-9310	47.6	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M	1.2	pCi/g	na/
Uranium	CORE-EPA-908.1	37	pCi/g	na/
Uranium-234	CORE-HASL 300 M	20.1	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M	1.7	%	na/
Uranium-238	CORE-HASL 300 M	20.2	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 798	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U 798	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 798	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 798	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 798	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 798	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 798	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 798	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 798	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 798	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 798	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 798	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 798	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 798	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 798	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 798	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 798	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 798	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 798	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 798	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 798	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 798	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 798	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 798	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 798	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 798	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	798	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	798	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	798	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	798	ug/kg	na/
Aniline	CH2F-SW846-8270	U	798	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	798	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	798	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	798	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	798	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	798	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	798	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	798	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	798	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	798	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	798	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	798	ug/kg	na/
Phenol	CH2F-SW846-8270	U	798	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	798	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	798	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400062SA015

Station: 400-062 **MEDIA: SO** **Depth = 11 to 15 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		12900	mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	-/
Arsenic	CORE-SW846-7060		5.38	mg/kg	-/
Barium	CORE-SW846-6010		79.9	mg/kg	-/
Beryllium	CORE-SW846-6010		0.69	mg/kg	-/
Cadmium	CORE-SW846-6010	B	0.07	mg/kg	-/
Calcium	CORE-SW846-6010		1610	mg/kg	-/
Chromium	CORE-SW846-6010		18.6	mg/kg	-/
Cobalt	CORE-SW846-6010		4.2	mg/kg	-/
Copper	CORE-SW846-6010		7.8	mg/kg	-/
Iron	CORE-SW846-6010		17500	mg/kg	-/
Lead	CORE-SW846-6010		7.3	mg/kg	-/
Magnesium	CORE-SW846-6010		1490	mg/kg	-/
Manganese	CORE-SW846-6010		302	mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	-/
Nickel	CORE-SW846-6010		10.1	mg/kg	-/
Potassium	CORE-SW846-6010		234	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	U	0.08	mg/kg	-/
Sodium	CORE-SW846-6010		394	mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		31.5	mg/kg	-/
Zinc	CORE-SW846-6010		20.2	mg/kg	-/
PHYSC					
Moisture	CORE-SM-2540 G		16.7	%	-/
Percent Solids	CORE-SM-2540 G		83.3	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U 20	ug/kg	-/
PCB-1262	CORE-SW846-8080	U 20	ug/kg	-/
PCB-1268	CORE-SW846-8080	U 20	ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U 20	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	17.47	pCi/g	na/
Alpha activity	CORE-SW846-9310	30.7	pCi/g	-/
Americium-241	CORE-HASL 300	0.1	pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310	24.9	pCi/g	-/
Beta activity	CH2RF-DNT	31.11	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.1	pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300	0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300	0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300	0.1	pCi/g	-/U-RAD
Thorium-230	CORE-HASL 300	0.8	pCi/g	-/
Uranium	CORE-EPA-908.1	0.7	pCi/g	-/
Uranium-234	CORE-HASL 300	0.6	pCi/g	-/
Uranium-235	CORE-HASL 300	1.4	%	-/R-NORAD
Uranium-235	CORE-HASL 300	0.1	pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300	0.8	pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 796	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U 796	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 796	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 796	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 790	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 796	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 796	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 790	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 796	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 790	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U 796	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 790	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U 796	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U 796	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 790	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 796	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 790	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 796	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 790	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U 796	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 790	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U 796	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 796	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 796	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 796	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 790	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U 796	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 790	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U 796	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U 796	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 790	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U 796	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1600	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 796	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U 796	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 790	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 796	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1600	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 796	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U 796	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 790	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 796	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 790	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U 796	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 796	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 796	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 790	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 796	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 790	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 796	ug/kg	na/
Aniline	CH2F-SW846-8270	U 796	ug/kg	na/
Anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Anthracene	CH2F-SW846-8270	U 796	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U 796	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1600	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 796	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 796	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U 796	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 796	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 796	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 796	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 4000	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 796	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 796	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 796	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 796	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 796	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U 796	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 796	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	790	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	796	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	240	ug/kg	-/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270		966	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	796	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	796	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	796	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	796	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	796	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	796	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	796	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	796	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	796	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	796	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	796	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	796	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	796	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	796	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	796	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	796	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	-/
Phenol	CH2F-SW846-8270	U	796	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	796	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	796	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	796	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	40	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	800	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	40	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	80	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	400	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	400	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	400	ug/kg	-/
Acetone	CORE-SW846-8240		4300	ug/kg	-/IN-LAB
Acrolein	CORE-SW846-8240	U	800	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	800	ug/kg	-/
Benzene	CORE-SW846-8240	U	40	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	40	ug/kg	-/
Bromoform	CORE-SW846-8240	U	40	ug/kg	-/
Bromomethane	CORE-SW846-8240	U	80	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	40	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	40	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	40	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	80	ug/kg	-/
Chloroform	CORE-SW846-8240	U	40	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	80	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	40	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	40	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	40	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	40	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	800	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	40	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	40	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	40	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	210	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	40	ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	40	ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
Styrene	CORE-SW846-8240	U	40	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	40	ug/kg	-/
Toluene	CORE-SW846-8240		260	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40	ug/kg	-/
Trichloroethene	CORE-SW846-8240	J	36	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	40	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	400	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	80	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Va' 'on/Assessment

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Sample ID: 400063SA015

Station: 400-063 **MEDIA: SO** **Depth = 11 to 15 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		16600 mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060		4.52 mg/kg	-/
Barium	CORE-SW846-6010		79.3 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.59 mg/kg	-/
Cadmium	CORE-SW846-6010	B	0.13 mg/kg	-/
Calcium	CORE-SW846-6010		1530 mg/kg	-/
Chromium	CORE-SW846-6010		17.9 mg/kg	-/
Cobalt	CORE-SW846-6010		8.2 mg/kg	-/
Copper	CORE-SW846-6010		7.7 mg/kg	-/
Iron	CORE-SW846-6010		16900 mg/kg	-/
Lead	CORE-SW846-6010		9.2 mg/kg	-/
Magnesium	CORE-SW846-6010		1650 mg/kg	-/
Manganese	CORE-SW846-6010		415 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	-/
Nickel	CORE-SW846-6010		10.3 mg/kg	-/
Potassium	CORE-SW846-6010		289 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		244 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		32.3 mg/kg	-/
Zinc	CORE-SW846-6010		21.3 mg/kg	-/
PHYSC				
Moisture	CORE-SM-2540 G		16 %	-/
Percent Solids	CORE-SM-2540 G		84 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	-/
RADS				
Alpha activity	CORE-SW846-9310		35.8 pCi/g	-/
Alpha activity	CH2RF-DNT		9.444 pCi/g	na/
Americium-241	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Beta activity	CH2RF-DNT		26.58 pCi/g	na/
Beta activity	CORE-SW846-9310		20.1 pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300		1.4 pCi/g	-/
Thorium-230	CORE-HASL 300		0.8 pCi/g	-/
Uranium	CORE-EPA-908.1		0.6 pCi/g	-/
Uranium-234	CORE-HASL 300		0.6 pCi/g	-/
Uranium-235	CORE-HASL 300		1.3 %	-/R-NORAD
Uranium-235	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300		0.7 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	798 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	798 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	798 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	798 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	798 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	798 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	798 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	798 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	798 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	798 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	798	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	798	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	-/
Aniline	CH2F-SW846-8270	U	798	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	798	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	798	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	798	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	798	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270		1178	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	798	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	798	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	798	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	798	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	798	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	798	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	-/
Phenol	CH2F-SW846-8270	U	798	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	798	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	798	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	40	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	40	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	800	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	40	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	80	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	400	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	400	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	400	ug/kg	-/
Acetone	CORE-SW846-8240		2300	ug/kg	-/IN-LAB
Acrolein	CORE-SW846-8240	U	800	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	800	ug/kg	-/
Benzene	CORE-SW846-8240	U	40	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	40	ug/kg	-/
Bromoform	CORE-SW846-8240	U	40	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	80	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	40	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	40	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	40	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	80	ug/kg	-/
Chloroform	CORE-SW846-8240	U	40	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	80	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	40	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	40	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	40	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	40	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	800	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	40	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	40	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	40	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	210	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	40	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	11	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	40	ug/kg	-/
Styrene	CORE-SW846-8240	U	40	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	40	ug/kg	-/
Toluene	CORE-SW846-8240		270	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	40	ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	40	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	400	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	80	ug/kg	-/

Sample ID: 400064SA015

Station: 400-064 **MEDIA: SO** **Depth = 9 to 12 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		11500	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.6	mg/kg	na/
Barium	CORE-SW846-6010		110	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.56	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		9260	mg/kg	na/
Chromium	CORE-SW846-6010		17.6	mg/kg	na/
Cobalt	CORE-SW846-6010		6.8	mg/kg	na/
Copper	CORE-SW846-6010		10.5	mg/kg	na/
Iron	CORE-SW846-6010		16000	mg/kg	na/
Lead	CORE-SW846-6010		8.4	mg/kg	na/
Magnesium	CORE-SW846-6010		2290	mg/kg	na/
Manganese	CORE-SW846-6010		337	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		11.9	mg/kg	na/
Potassium	CORE-SW846-6010		404	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		375	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		28.7	mg/kg	na/
Zinc	CORE-SW846-6010		31.2	mg/kg	na/
PHYSC					
Moisture	CORE-SM-2540 G		17.4	%	na/
Percent Solids	CORE-SM-2540 G		82.6	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080		21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080		21	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		18.75	pCi/g	na/
Alpha activity	CORE-SW846-9310		31	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		34.06	pCi/g	na/
Beta activity	CORE-SW846-9310		27.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300		1.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	802	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	802	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	802	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	802	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	802	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	802	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	802	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	802	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	802	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	802	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	802	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	802	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	802	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	802	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	802	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	802	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	802	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	802	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	802	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Aniline	CH2F-SW846-8270	U	802	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	802	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	802	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	802	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	802	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	802	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	802	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	802	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	802	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	802	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	802	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	40	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	802	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	802	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	802	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	802	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	802	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	802	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	802	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	802 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	802 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	802 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800 ug/kg	na/
Phenol	CH2F-SW846-8270	U	802 ug/kg	na/
Phenol	CORE-SW846-8270	U	800 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	802 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	802 ug/kg	na/
Pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	802 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	40 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	40 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	40 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	800 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	40 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	80 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	400 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	400 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	400 ug/kg	na/
Acetone	CORE-SW846-8240	J	820 ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	800 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	800 ug/kg	na/
Benzene	CORE-SW846-8240	U	40 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	40 ug/kg	na/
Bromoform	CORE-SW846-8240	U	40 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	80 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	40 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	40 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	40 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	80 ug/kg	na/
Chloroform	CORE-SW846-8240	U	40 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	80 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	40 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	40 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	40 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	40 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	800 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	40 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	40 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	40 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	210 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	40 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	40 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
Styrene	CORE-SW846-8240	U	40 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	40 ug/kg	na/
Toluene	CORE-SW846-8240	U	40 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	40 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	400 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	80 ug/kg	na/

Sample ID: 400065SA015

Station: 400-065 **MEDIA: SO** **Depth = 8.5 to 12.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		13300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.24 mg/kg	na/
Barium	CORE-SW846-6010		117 mg/kg	na/
Beryllium	CORE-SW846-6010		0.72 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.28 mg/kg	na/
Calcium	CORE-SW846-6010		29400 mg/kg	na/
Chromium	CORE-SW846-6010		22.1 mg/kg	na/
Cobalt	CORE-SW846-6010		4.7 mg/kg	na/
Copper	CORE-SW846-6010		13 mg/kg	na/
Iron	CORE-SW846-6010		22900 mg/kg	na/
Lead	CORE-SW846-6010		9.4 mg/kg	na/
Magnesium	CORE-SW846-6010		2190 mg/kg	na/
Manganese	CORE-SW846-6010		328 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.014 mg/kg	na/
Nickel	CORE-SW846-6010		13.2 mg/kg	na/
Potassium	CORE-SW846-6010		641 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.18 mg/kg	na/
Sodium	CORE-SW846-6010		537 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		37.1 mg/kg	na/
Zinc	CORE-SW846-6010		41.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.2 %	na/
Percent Solids	CORE-ASTM-D2216		83.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		12.87 pCi/g	na/
Beta activity	CH2RF-DNT		39.58 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

532855

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	732	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	732	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	732	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	732	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	732	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	732	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	732	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	732	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	732	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	732	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	732	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	732	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	732	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	732	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	732	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	732	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	732	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	732	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	732	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	732	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	732	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	732	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	732	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	732	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	732	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	732	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	732	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	732	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	732	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	732	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	732	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	732	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Aniline	CH2F-SW846-8270	U	732	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	732	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	732	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	732	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	732	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	732	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	732	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	732	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	732	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	732	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	732	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	732	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	732	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	732	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	6.3	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	732	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	732	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	732	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	732	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	732	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	732	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	732	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	732	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	732	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	732	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	732	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	1.2	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	732	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	732	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	732	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/

*V/A = Vali[illegible]n/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	732 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	732 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	732 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	732 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	732 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	732 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	732 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	732 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	732 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	732 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	732 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	732 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	732 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	na/
Phenol	CH2F-SW846-8270	U	732 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	732 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	732 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	732 ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

Sample ID: 400066SA015

Station: 400-066 **MEDIA: SO** **Depth = 13 to 17 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		20300 mg/kg	-/
Antimony	CORE-SW846-6010	B	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060		3.71 mg/kg	-/
Barium	CORE-SW846-6010		86.2 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.55 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1850 mg/kg	-/
Chromium	CORE-SW846-6010		17.6 mg/kg	-/
Cobalt	CORE-SW846-6010		5.1 mg/kg	-/
Copper	CORE-SW846-6010		6.4 mg/kg	-/
Iron	CORE-SW846-6010		13800 mg/kg	-/
Lead	CORE-SW846-6010		6.6 mg/kg	-/
Magnesium	CORE-SW846-6010		1840 mg/kg	-/
Manganese	CORE-SW846-6010		264 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.017 mg/kg	-/
Nickel	CORE-SW846-6010		9 mg/kg	-/
Potassium	CORE-SW846-6010		605 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.09 mg/kg	-/
Sodium	CORE-SW846-6010		231 mg/kg	-/
Thallium	CORE-SW846-6010	B	0.9 mg/kg	-/
Vanadium	CORE-SW846-6010		23.3 mg/kg	-/
Zinc	CORE-SW846-6010		19.7 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		18.1 %	-/
Percent Solids	CORE-ASTM-D2216		81.9 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	-/
RADS				
Alpha activity	CORE-SW846-9310		17.2 pCi/g	-/
Alpha activity	CH2RF-DNT		5.765 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		19.7 pCi/g	-/
Beta activity	CH2RF-DNT		19.31 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.5 pCi/g	-/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.4 pCi/g	-/
Uranium	CORE-EPA-908.1		2.7 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		3 %	-/R-NORAD
Uranium-238	CORE-HASL 300 M		1 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	733 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	733 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	733 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	733 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	733 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	733 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	733	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	733	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	733	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	733	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	733	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	733	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	733	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	733	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	733	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	733	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	733	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	733	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	733	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	733	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	733	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	733	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	733	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	733	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	733	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	733	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	733	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	733	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	-/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	733	ug/kg	na/
Aniline	CH2F-SW846-8270	U	733	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	733	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	733	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	733	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	733	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	733	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	733	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	733	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	733	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	733	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	733	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	733	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	733	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	320	ug/kg	-/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	733	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	733	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	733	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	733	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	733	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	733	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	733	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	733	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	733	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	733	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	733	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	733	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Fluorene	CORE-SW846-8270	U	810	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	733	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	733	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	733	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	733	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	733	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	733	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	-/
Isophorone	CORE-SW846-8270	U	810	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	733	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	733	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	733	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	733	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	-/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	733	ug/kg	na/

*V/A = Val[illegible]n/Assessment

532858

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	733 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	733 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	733 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	733 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	733 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	-/
Phenol	CH2F-SW846-8270	U	733 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	733 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	733 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	-/
Pyridine	CH2F-SW846-8270	U	733 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	-/
Acetone	CORE-SW846-8240	U	100 ug/kg	-/
Acrolein	CORE-SW846-8240	U	100 ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	-/
Benzene	CORE-SW846-8240	U	6 ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Bromoform	CORE-SW846-8240	U	6 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	J	1.6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400067SA015

Station: 400-067 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8800 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.06 mg/kg	na/
Barium	CORE-SW846-6010		132 mg/kg	na/
Beryllium	CORE-SW846-6010		0.62 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.2 mg/kg	na/
Calcium	CORE-SW846-6010		1630 mg/kg	na/
Chromium	CORE-SW846-6010		23.8 mg/kg	na/
Cobalt	CORE-SW846-6010		5.5 mg/kg	na/
Copper	CORE-SW846-6010		11.4 mg/kg	na/
Iron	CORE-SW846-6010		17800 mg/kg	na/
Lead	CORE-SW846-6010		8.7 mg/kg	na/
Magnesium	CORE-SW846-6010		1570 mg/kg	na/
Manganese	CORE-SW846-6010		396 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.013 mg/kg	na/
Nickel	CORE-SW846-6010		15.8 mg/kg	na/
Potassium	CORE-SW846-6010		236 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		405 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		29.2 mg/kg	na/
Zinc	CORE-SW846-6010		38.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.3 %	na/
Percent Solids	CORE-ASTM-D2216		82.7 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		18.2	pCi/g	na/
Alpha activity	CH2RF-DNT		11.82	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		23.5	pCi/g	na/
Beta activity	CH2RF-DNT		31.39	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.3	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	794	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	794	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	794	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	794	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	794	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	794	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	794	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	794	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	794	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	794	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	794	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	794	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	794	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	794	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	794	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	794	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Aniline	CH2F-SW846-8270	U	794	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	794	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	794	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	794	ug/kg	na/

*V/A = Val[illegible]n/Assessment

582859

532860

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	794	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	794	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	794	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	794	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	794	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	794	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	794	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	794	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	794	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	794	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	794	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	794	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	794	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CH2F-SW846-8270	U	794	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	794	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	794	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	794	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	J	1.5	ug/kg	na/BL-T
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/BL-T
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/BL-T
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/BL-T
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/BL-T
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/BL-T
Acetone	CORE-SW846-8240	U	100	ug/kg	na/BL-T
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/BL-T
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/BL-T
Benzene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/BL-T

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/BL-T
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/BL-T
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/BL-T
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		410	ug/kg	na/BL-T
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/BL-T
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/BL-T
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Methylene chloride	CORE-SW846-8240		6.3	ug/kg	na/IN-LAB,&
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Styrene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Toluene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
trans-1,2-Dichloroethene	CORE-SW846-8240	J	3.6	ug/kg	na/BL-T
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		2100	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Trichloroethene	CORE-SW846-8240		640	ug/kg	na/BL-T
Trichloroethene	CH2F-SW846-8010 M		5600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/BL-T
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/BL-T
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/BL-T

*V/A = Validation/Assessment

532861

Sample ID: 400068SA015

Station: 400-068 **MEDIA: SO** **Depth = 13 to 17 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		14500 mg/kg	-/
Antimony	CORE-SW846-6010	B	0.8 mg/kg	-/
Arsenic	CORE-SW846-7060		2.5 mg/kg	-/
Barium	CORE-SW846-6010		81.8 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.58 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1520 mg/kg	-/
Chromium	CORE-SW846-6010		12.6 mg/kg	-/
Cobalt	CORE-SW846-6010		14.2 mg/kg	-/
Copper	CORE-SW846-6010		6.8 mg/kg	-/
Iron	CORE-SW846-6010		14900 mg/kg	-/
Lead	CORE-SW846-6010		12.3 mg/kg	-/
Magnesium	CORE-SW846-6010		1320 mg/kg	-/
Manganese	CORE-SW846-6010		789 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.014 mg/kg	-/
Nickel	CORE-SW846-6010		10.6 mg/kg	-/
Potassium	CORE-SW846-6010		373 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		338 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		25 mg/kg	-/
Zinc	CORE-SW846-6010		15.1 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		17.4 %	-/
Percent Solids	CORE-ASTM-D2216		82.6 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	-/
RADS				
Alpha activity	CORE-SW846-9310		23.5 pCi/g	-/
Alpha activity	CH2RF-DNT		10.47 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Beta activity	CH2RF-DNT		20.63 pCi/g	na/
Beta activity	CORE-SW846-9310		16.6 pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	-/
Thorium-230	CORE-HASL 300 M		0.5 pCi/g	-/
Uranium	CORE-EPA-908.1		2.1 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		1.5 %	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	796 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	796 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	796 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	796 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	796 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	796 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	796 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	796 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	796 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	796 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	796 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	796 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	796 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	796 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	796 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	796 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	796 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	796 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	796	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	796	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	796	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	796	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	-/
Aniline	CH2F-SW846-8270	U	796	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	796	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	796	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	796	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	796	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	796	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	796	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	796	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	160	ug/kg	-/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	796	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	796	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	J	755	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	796	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	796	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	796	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	796	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	796	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	796	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	796	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	796	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	796	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	796	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	796	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	796	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	796	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	796	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	796	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	796	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	-/
Phenol	CH2F-SW846-8270	U	796	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	796	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	796	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	796	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.5 ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.7 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	J	2 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		11400 ug/kg	na/
Trichloroethene	CORE-SW846-8240		380 ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/

Sample ID: 400069SA015

Station: 400-069 **MEDIA: SO** **Depth = 13 to 17 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		16600 mg/kg	-/
Antimony	CORE-SW846-6010	B	1.4 mg/kg	-/
Arsenic	CORE-SW846-7060		4.41 mg/kg	-/
Barium	CORE-SW846-6010		91.4 mg/kg	-/
Beryllium	CORE-SW846-6010		0.69 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1480 mg/kg	-/
Chromium	CORE-SW846-6010		29.1 mg/kg	-/
Cobalt	CORE-SW846-6010		7.5 mg/kg	-/
Copper	CORE-SW846-6010		9.7 mg/kg	-/
Iron	CORE-SW846-6010		20300 mg/kg	-/
Lead	CORE-SW846-6010		10.2 mg/kg	-/
Magnesium	CORE-SW846-6010		1550 mg/kg	-/
Manganese	CORE-SW846-6010		287 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.021 mg/kg	-/
Nickel	CORE-SW846-6010		9.4 mg/kg	-/
Potassium	CORE-SW846-6010		534 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.09 mg/kg	-/
Sodium	CORE-SW846-6010		341 mg/kg	-/
Thallium	CORE-SW846-6010	B	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		38.3 mg/kg	-/
Zinc	CORE-SW846-6010		21.6 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		18.2 %	-/
Percent Solids	CORE-ASTM-D2216		81.8 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	-/
RADS				
Alpha activity	CH2RF-DNT		12.97 pCi/g	na/
Alpha activity	CORE-SW846-9310		21.1 pCi/g	-/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Beta activity	CH2RF-DNT		27.63 pCi/g	na/
Beta activity	CORE-SW846-9310		23.1 pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.2 pCi/g	-/
Uranium	CORE-EPA-908.1		2.2 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	-/
Uranium-235	CORE-HASL 300 M		2.8 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	792 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	792 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	792 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	792 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	792 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	792 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	792 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	792 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	-/

*V/A = Valid[illegible]n/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dimethylphenol	CH2F-SW846-8270	U 792	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U 792	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 810	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 792	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 810	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 792	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 810	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U 792	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 810	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U 792	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 792	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 792	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 792	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U 792	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 810	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U 792	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 810	ug/kg	-/
2-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U 792	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 810	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U 792	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 792	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1600	ug/kg	-/
3-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U 792	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 810	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 792	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1600	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 792	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U 792	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 792	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 810	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U 792	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 810	ug/kg	-/
4-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 792	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 792	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 810	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 792	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 792	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 810	ug/kg	-/
Aniline	CH2F-SW846-8270	U 792	ug/kg	na/
Anthracene	CORE-SW846-8270	U 810	ug/kg	-/
Anthracene	CH2F-SW846-8270	U 792	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 792	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 810	ug/kg	-/
Benzenemethanol	CORE-SW846-8270	U 1600	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 792	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 792	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 792	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 810	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 792	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 810	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 792	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 810	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 792	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 810	ug/kg	-/
Benzoic acid	CORE-SW846-8270	U 4000	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 792	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 792	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 810	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 792	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 810	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 792	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 810	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 792	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 810	ug/kg	-/
Butyl benzyl phthalate	CORE-SW846-8270	U 810	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U 792	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 792	ug/kg	na/
Chrysene	CORE-SW846-8270	U 810	ug/kg	-/
Chrysene	CH2F-SW846-8270	U 792	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 810	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U 792	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 810	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U 792	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 810	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 792	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 792	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 810	ug/kg	-/
Diethyl phthalate	CORE-SW846-8270	U 810	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U 792	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 810	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U 792	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 792	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 810	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U 792	ug/kg	na/
Fluorene	CORE-SW846-8270	U 810	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 792	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 792	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 810	ug/kg	-/
Hexachlorobutadiene	CORE-SW846-8270	U 810	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U 792	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 792	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 810	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 792	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 810	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 792	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 810	ug/kg	-/
Isophorone	CORE-SW846-8270	U 810	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 792	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	J 447	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 810	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 792	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 810	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 792	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 792	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 810	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	792 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	792 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	792 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	792 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	792 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	-/
Phenol	CORE-SW846-8270	U	810 ug/kg	-/
Phenol	CH2F-SW846-8270	U	792 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	792 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	792 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	-/
Pyridine	CH2F-SW846-8270	U	792 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	-/
Acetone	CORE-SW846-8240	U	100 ug/kg	-/
Acrolein	CORE-SW846-8240	U	100 ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	-/
Benzene	CORE-SW846-8240	U	6 ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Bromoform	CORE-SW846-8240	U	6 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240		44 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.9 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	J	1.3 ug/kg	-/
Toluene	CORE-SW846-8240	J	2.5 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240		500 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		4100 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400070SA015				
Station: 400-070	**MEDIA: SO**		**Depth = 14 to 18 feet**	
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10600 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.56 mg/kg	na/
Barium	CORE-SW846-6010		64.4 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.54 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		5330 mg/kg	na/
Chromium	CORE-SW846-6010		19.8 mg/kg	na/
Cobalt	CORE-SW846-6010		10.1 mg/kg	na/
Copper	CORE-SW846-6010		6.4 mg/kg	na/
Iron	CORE-SW846-6010		15600 mg/kg	na/
Lead	CORE-SW846-6010		10.3 mg/kg	na/
Magnesium	CORE-SW846-6010		1220 mg/kg	na/
Manganese	CORE-SW846-6010		386 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.016 mg/kg	na/
Nickel	CORE-SW846-6010		8.1 mg/kg	na/
Potassium	CORE-SW846-6010		184 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		405 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		28.8 mg/kg	na/
Zinc	CORE-SW846-6010		14 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16 %	na/
Percent Solids	CORE-ASTM-D2216		84 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.959 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.61 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	768 ug/kg	na/

*V/A = Vali[illegible]n/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 768	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 768	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 768	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 768	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 768	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 768	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 768	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 768	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 768	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 768	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 768	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 768	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 768	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 768	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 768	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U 768	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U 768	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U 768	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 768	ug/kg	na/
Aniline	CH2F-SW846-8270	U 768	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 768	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 768	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 768	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 768	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 768	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 768	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 768	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 768	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 768	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 768	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 768	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 768	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 768	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 768	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 768	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 768	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 768	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 768	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 768	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 768	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 768	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 768	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 768	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 768	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 768	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 768	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 768	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 768	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 768	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 768	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 768	ug/kg	na/
Phenol	CH2F-SW846-8270	U 768	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 768	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 768	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 768	ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400072SA015

Station: 400-072 **MEDIA: SO** **Depth = 13 to 17 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11500 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.04 mg/kg	na/
Barium	CORE-SW846-6010		86.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.48 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1360 mg/kg	na/
Chromium	CORE-SW846-6010		14.9 mg/kg	na/
Cobalt	CORE-SW846-6010		4.8 mg/kg	na/
Copper	CORE-SW846-6010		6.6 mg/kg	na/
Iron	CORE-SW846-6010		13700 mg/kg	na/
Lead	CORE-SW846-6010		6.9 mg/kg	na/
Magnesium	CORE-SW846-6010		1370 mg/kg	na/
Manganese	CORE-SW846-6010		306 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.022 mg/kg	na/
Nickel	CORE-SW846-6010		7.8 mg/kg	na/
Potassium	CORE-SW846-6010		207 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		364 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		24.3 mg/kg	na/
Zinc	CORE-SW846-6010		25.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.2 %	na/
Percent Solids	CORE-ASTM-D2216		83.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		4.738 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.41 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	774 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	774 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	774 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	774 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	774 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	774 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	774 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	774 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	774 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	774 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	774 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	774 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	774 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	774 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	774 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	774 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	774 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	774 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	774 ug/kg	na/
Aniline	CH2F-SW846-8270	U	774 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	774 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	774 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	774 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	774 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	774 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	774 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	774 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	774 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	774 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	774 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	774 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	774 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	774 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	774 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	774 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	774 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		1141 ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	774 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	774 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	774 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	774 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	774 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	774 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	774 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	774 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	774 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	774 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	774 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	774 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	774 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	774 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	774 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	774 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	774 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	774 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	774 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	774 ug/kg	na/
Phenol	CH2F-SW846-8270	U	774 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	774 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	774 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	774 ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

Sample ID: 400073SA015

Station: 400-073 **MEDIA: SO** **Depth = 13 to 17 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12200 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.68 mg/kg	na/
Barium	CORE-SW846-6010		53.7 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.45 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08 mg/kg	na/
Calcium	CORE-SW846-6010		1170 mg/kg	na/
Chromium	CORE-SW846-6010		10.8 mg/kg	na/
Cobalt	CORE-SW846-6010		2.4 mg/kg	na/
Copper	CORE-SW846-6010		4.6 mg/kg	na/
Iron	CORE-SW846-6010		12900 mg/kg	na/
Lead	CORE-SW846-6010		6.4 mg/kg	na/
Magnesium	CORE-SW846-6010		1070 mg/kg	na/
Manganese	CORE-SW846-6010		147 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023 mg/kg	na/
Nickel	CORE-SW846-6010		5.6 mg/kg	na/
Potassium	CORE-SW846-6010		130 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		395 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		22.6 mg/kg	na/
Zinc	CORE-SW846-6010		10.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.5 %	na/
Percent Solids	CORE-ASTM-D2216		83.5 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.47 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		23.93 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	784 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	784 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	784 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	784 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	784 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	784 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	784 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	784 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	784 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	784 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	784 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	784 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	784 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	784 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	784 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	784 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	784 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	784 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	784 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	784 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	784 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	784 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	784 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	784 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	784 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	784 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	784 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	784 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	784 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	784 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	784 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	784 ug/kg	na/
Aniline	CH2F-SW846-8270	U	784 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	784 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	784 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	784 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	784 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	784 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	784	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	784	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	784	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	784	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	784	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	784	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	784	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	784	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	784	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	784	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	784	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	784	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	784	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	784	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	784	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	784	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	784	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	784	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	784	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	784	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	784	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	784	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	784	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	784	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	784	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	784	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	784	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	784	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	784	ug/kg	na/
Phenol	CH2F-SW846-8270	U	784	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	784	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	784	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	784	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		11	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240		1.2	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		2700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		12	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		3000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

532869

532870

Sample ID: 400074SA015

Station: 400-074 MEDIA: SO Depth = 14 to 18 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		16500	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.41	mg/kg	na/
Barium	CORE-SW846-6010		45.4	mg/kg	na/
Beryllium	CORE-SW846-6010		0.59	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1420	mg/kg	na/
Chromium	CORE-SW846-6010		15.4	mg/kg	na/
Cobalt	CORE-SW846-6010		3.23	mg/kg	na/
Copper	CORE-SW846-6010		7.2	mg/kg	na/
Iron	CORE-SW846-6010		18500	mg/kg	na/
Lead	CORE-SW846-6010		7.5	mg/kg	na/
Magnesium	CORE-SW846-6010		1200	mg/kg	na/
Manganese	CORE-SW846-6010		158	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		6.7	mg/kg	na/
Potassium	CORE-SW846-6010		251	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		651	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		27.8	mg/kg	na/
Zinc	CORE-SW846-6010		19.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		14.6	%	na/
Percent Solids	CORE-ASTM-D2216		85.4	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		4.746	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		28.11	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	777	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	777	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	777	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	777	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	777	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	777	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	777	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	777	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	777	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	777	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	777	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	777	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	777	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	777	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	777	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	777	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	777	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	777	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	777	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	777	ug/kg	na/
Aniline	CH2F-SW846-8270	U	777	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	777	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	777	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	777	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	777	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	777	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	777	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	777	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	777	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	777	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	777	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	777	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	777	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	777	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	777	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1105	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	777	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	777	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	777	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	777	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	777	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	777	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	777	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	777	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	777	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	777	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	777	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	777	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	777	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	777	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	777	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	777	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	777	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	777	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	777	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	777	ug/kg	na/
Phenol	CH2F-SW846-8270	U	777	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	777	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	777	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U 777	ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 1000	ug/kg	na/

Sample ID: 400076SA015

Station: 400-076 **MEDIA: SO** **Depth = 14 to 18 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	12800	mg/kg	na/
Antimony	CORE-SW846-6010	U 0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	2.57	mg/kg	na/
Barium	CORE-SW846-6010	35.5	mg/kg	na/
Beryllium	CORE-SW846-6010	0.7	mg/kg	na/
Cadmium	CORE-SW846-6010	U 0.02	mg/kg	na/
Calcium	CORE-SW846-6010	1210	mg/kg	na/
Chromium	CORE-SW846-6010	49.3	mg/kg	na/
Cobalt	CORE-SW846-6010	3.99	mg/kg	na/
Copper	CORE-SW846-6010	7.7	mg/kg	na/
Iron	CORE-SW846-6010	25000	mg/kg	na/
Lead	CORE-SW846-6010	9.8	mg/kg	na/
Magnesium	CORE-SW846-6010	1010	mg/kg	na/
Manganese	CORE-SW846-6010	142	mg/kg	na/
Mercury	CORE-SW846-7471	U 0.009	mg/kg	na/
Nickel	CORE-SW846-6010	6.5	mg/kg	na/
Potassium	CORE-SW846-6010	202	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	U 0.08	mg/kg	na/
Sodium	CORE-SW846-6010	758	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	53.5	mg/kg	na/
Zinc	CORE-SW846-6010	14.1	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	14.7	%	na/
Percent Solids	CORE-ASTM-D2216	85.3	%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	7.143	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	16.45	pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 768	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 768	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 768	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 768	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 768	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 768	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 768	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 768	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 768	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 768	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 768	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 768	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 768	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 768	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 768	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 768	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U 768	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U 768	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U 768	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 768	ug/kg	na/
Aniline	CH2F-SW846-8270	U 768	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 768	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 768	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 768	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 768	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 768	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U 768	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 768	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 768	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 768	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 768	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 768	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 768	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 768	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 768	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 768	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 768	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 768	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 768	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 768	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 768	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 768	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 768	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 768	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 768	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 768	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 768	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 768	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 768	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 768	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 768	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 768	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 768	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 768	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 768	ug/kg	na/
Phenol	CH2F-SW846-8270	U 768	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 768	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 768	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 768	ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1200	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1200	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1200	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 1200	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 1200	ug/kg	na/

Sample ID: 400077SA015

Station: 400-077 **MEDIA: SO** **Depth = 10 to 14 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	16600	mg/kg	na/
Antimony	CORE-SW846-6010	B 1.1	mg/kg	na/
Arsenic	CORE-SW846-7060	0.034	mg/kg	na/
Barium	CORE-SW846-6010	78	mg/kg	na/
Beryllium	CORE-SW846-6010	0.75	mg/kg	na/
Cadmium	CORE-SW846-6010	U 0.02	mg/kg	na/
Calcium	CORE-SW846-6010	1860	mg/kg	na/
Chromium	CORE-SW846-6010	30.9	mg/kg	na/
Cobalt	CORE-SW846-6010	5.6	mg/kg	na/
Copper	CORE-SW846-6010	8.5	mg/kg	na/
Iron	CORE-SW846-6010	22700	mg/kg	na/
Lead	CORE-SW846-6010	10	mg/kg	na/
Magnesium	CORE-SW846-6010	1510	mg/kg	na/
Manganese	CORE-SW846-6010	247	mg/kg	na/
Mercury	CORE-SW846-7471	B 0.026	mg/kg	na/
Nickel	CORE-SW846-6010	9.4	mg/kg	na/
Potassium	CORE-SW846-6010	230	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	B 0.92	mg/kg	na/
Sodium	CORE-SW846-6010	190	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	50.5	mg/kg	na/
Zinc	CORE-SW846-6010	19	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	17.9	%	na/
Percent Solids	CORE-ASTM-D2216	82.1	%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	5.932	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	28.55	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 816	ug/kg	na/

*V/A = Validation/Assessment

532072

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U 816	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 816	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 816	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 816	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 816	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 816	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 816	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 816	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 816	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 816	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 816	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 816	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 816	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 816	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 816	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 816	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 816	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 816	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 816	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 816	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 816	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 816	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 816	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 816	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 816	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 816	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 816	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U 816	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U 816	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U 816	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 816	ug/kg	na/
Aniline	CH2F-SW846-8270	U 816	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 816	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 816	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 816	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 816	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 816	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 816	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 816	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 816	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 816	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 816	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 816	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 816	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 816	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 816	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 816	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 816	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 816	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 816	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 816	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 816	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 816	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 816	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 816	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 816	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 816	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 816	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 816	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 816	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 816	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 816	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 816	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 816	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 816	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 816	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 816	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 816	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 816	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 816	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 816	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 816	ug/kg	na/
Phenol	CH2F-SW846-8270	U 816	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 816	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 816	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 816	ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 700	ug/kg	na/

*V/A = Validation/Assessment

532873

5328174

Sample ID: 400080SA015

Station: 400-080 **MEDIA: SO** **Depth = 5 to 9 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		6.35 mg/kg	na/
Barium	CORE-SW846-6010		124 mg/kg	na/
Beryllium	CORE-SW846-6010		0.84 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.22 mg/kg	na/
Calcium	CORE-SW846-6010		1340 mg/kg	na/
Chromium	CORE-SW846-6010		16.5 mg/kg	na/
Cobalt	CORE-SW846-6010		9.8 mg/kg	na/
Copper	CORE-SW846-6010		12.6 mg/kg	na/
Iron	CORE-SW846-6010		20700 mg/kg	na/
Lead	CORE-SW846-6010		8.1 mg/kg	na/
Magnesium	CORE-SW846-6010		1500 mg/kg	na/
Manganese	CORE-SW846-6010		566 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		15 mg/kg	na/
Potassium	CORE-SW846-6010		328 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		375 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		24.4 mg/kg	na/
Zinc	CORE-SW846-6010		45.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15 %	na/
Percent Solids	CORE-ASTM-D2216		85 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		30.2 pCi/g	na/
Alpha activity	CH2RF-DNT		7.214 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		26.1 pCi/g	na/
Beta activity	CH2RF-DNT		28.93 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.5 pCi/g	na/
Uranium	CORE-EPA-908.1		1.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	761 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	761 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	761 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	761 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	761 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	761 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	761 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	761 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	761 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	761 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	761 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	761 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	761 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	761 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	761 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	761 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	761 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	761 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	761 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	761 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	761 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	761 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	761 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	761 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	761 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	761 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	761 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	761	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	761	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	761	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	761	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	761	ug/kg	na/
Aniline	CH2F-SW846-8270	U	761	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	761	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	761	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	761	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	761	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	761	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	761	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	761	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	761	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	761	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	761	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	761	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	761	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	761	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	761	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	761	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	780	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	761	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	761	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	761	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	761	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	761	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	761	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	761	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	761	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	761	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	761	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	761	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	761	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	761	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	761	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	761	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	761	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	761	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	761	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	761	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	761	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	761	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	761	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	761	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	761	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	761	ug/kg	na/
Phenol	CORE-SW846-8270	U	780	ug/kg	na/
Phenol	CH2F-SW846-8270	U	761	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	761	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	761	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	761	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		7.1 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Sample ID: 400081SA015

Station: 400-081 MEDIA: SO Depth = 6 to 10 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		15300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		7.11 mg/kg	na/
Barium	CORE-SW846-6010		179 mg/kg	na/
Beryllium	CORE-SW846-6010		0.81 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		2720 mg/kg	na/
Chromium	CORE-SW846-6010		19.9 mg/kg	na/
Cobalt	CORE-SW846-6010		16.8 mg/kg	na/
Copper	CORE-SW846-6010		16.4 mg/kg	na/
Iron	CORE-SW846-6010		23900 mg/kg	na/
Lead	CORE-SW846-6010		11.1 mg/kg	na/
Magnesium	CORE-SW846-6010		2490 mg/kg	na/
Manganese	CORE-SW846-6010		842 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		20.3 mg/kg	na/
Potassium	CORE-SW846-6010		491 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		410 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		33.2 mg/kg	na/
Zinc	CORE-SW846-6010		53.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.1 %	na/
Percent Solids	CORE-ASTM-D2216		83.9 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		11.99 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		45.66 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	798 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	798 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	798 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	798 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	798 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	798	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	798	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	798	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	798	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	798	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	798	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	798	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	798	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	798	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	798	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	798	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	798	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	798	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	798	ug/kg	na/
Aniline	CH2F-SW846-8270	U	798	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	798	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	798	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	798	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	798	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	798	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	798	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	798	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	798	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	798	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	798	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	798	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	798	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	798	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	798 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.4 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.2 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400083SA015

Station: 400-083 **MEDIA: SO** **Depth = 4.5 to 8.5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14500 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		6.15 mg/kg	na/
Barium	CORE-SW846-6010		139 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.56 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.26 mg/kg	na/
Calcium	CORE-SW846-6010		1150 mg/kg	na/
Chromium	CORE-SW846-6010		15.1 mg/kg	na/
Cobalt	CORE-SW846-6010		7.3 mg/kg	na/
Copper	CORE-SW846-6010		11.4 mg/kg	na/
Iron	CORE-SW846-6010		17700 mg/kg	na/
Lead	CORE-SW846-6010		11.3 mg/kg	na/
Magnesium	CORE-SW846-6010		1500 mg/kg	na/
Manganese	CORE-SW846-6010		414 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.011 mg/kg	na/
Nickel	CORE-SW846-6010		13.2 mg/kg	na/
Potassium	CORE-SW846-6010		179 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		399 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		22.9 mg/kg	na/
Zinc	CORE-SW846-6010		39.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.1 %	na/
Percent Solids	CORE-ASTM-D2216		83.9 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		14.33 pCi/g	na/
Beta activity	CH2RF-DNT		44.56 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	815 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U 815	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 815	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 815	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 815	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 815	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 815	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 815	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 815	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 815	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 815	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 815	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 815	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 815	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 815	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 815	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 815	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 815	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 815	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 815	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 815	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 815	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 815	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 815	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 815	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 815	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 815	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 815	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U 815	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U 815	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U 815	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 815	ug/kg	na/
Aniline	CH2F-SW846-8270	U 815	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 815	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 815	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 815	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 815	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 815	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 815	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 815	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 815	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 815	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 815	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 815	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 815	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 815	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 815	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 815	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 815	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 815	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 815	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 815	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 815	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 815	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 815	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 815	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 815	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 815	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 815	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 815	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 815	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 815	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 815	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 815	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 815	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 815	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 815	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 815	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 815	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 815	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 815	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 815	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 815	ug/kg	na/
Phenol	CH2F-SW846-8270	U 815	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 815	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 815	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 815	ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 700	ug/kg	na/

*V/A = Validation/Assessment

532880

Sample ID: 400084SA015

Station: 400-084 **MEDIA: SO** **Depth = 10 to 14 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		14100 mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060	B	3.9 mg/kg	-/
Barium	CORE-SW846-6010		107 mg/kg	-/
Beryllium	CORE-SW846-6010		0.66 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1910 mg/kg	-/
Chromium	CORE-SW846-6010		17 mg/kg	-/
Cobalt	CORE-SW846-6010		10 mg/kg	-/
Copper	CORE-SW846-6010		9.7 mg/kg	-/
Iron	CORE-SW846-6010		14100 mg/kg	-/
Lead	CORE-SW846-6010		10.4 mg/kg	-/
Magnesium	CORE-SW846-6010		1730 mg/kg	-/
Manganese	CORE-SW846-6010		443 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.023 mg/kg	-/
Nickel	CORE-SW846-6010		10.9 mg/kg	-/
Potassium	CORE-SW846-6010		154 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.09 mg/kg	-/
Sodium	CORE-SW846-6010		371 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		23.7 mg/kg	-/
Zinc	CORE-SW846-6010		23.7 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		18.2 %	-/
Percent Solids	CORE-ASTM-D2216		81.8 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		16.9 pCi/g	-/
Alpha activity	CH2RF-DNT		10.77 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.4 pCi/g	-/
Beta activity	CORE-SW846-9310		21.4 pCi/g	-/
Beta activity	CH2RF-DNT		36.17 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	-/
Neptunium-237	CORE-HASL 300 M	<	0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.4 pCi/g	-/
Uranium	CORE-EPA-908.1		1.1 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	-/
Uranium-235	CORE-HASL 300 M	<	0.1 pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		1.9 %	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	789 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	789 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	789 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	789 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	789 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	789 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	789 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	789 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	789 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	789 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	789 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	789 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	789 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	789 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	789 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	789 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	789 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	789 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	789 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	789 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	789 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	789 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	789 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	789 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	789 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	789 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	789 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	789	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	789	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	789	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	789	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	789	ug/kg	na/
Aniline	CH2F-SW846-8270	U	789	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	789	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	789	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	789	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	789	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	789	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	789	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	789	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	789	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	789	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	789	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	789	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	789	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	789	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	789	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	789	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	810	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	789	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	789	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	789	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	789	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	789	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	789	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	789	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	789	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	789	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	789	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	789	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	789	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	789	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	789	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	789	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	789	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	789	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	789	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	789	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	789	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	789	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	789	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	789	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	789	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	789	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	-/
Phenol	CH2F-SW846-8270	U	789	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	789	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	789	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	789	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

*V/A = Valid[illegible]n/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400085SA015

Station: 400-085 MEDIA: SO Depth = 13.5 to 17.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		11500 mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060		3.33 mg/kg	-/
Barium	CORE-SW846-6010		66.5 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.5 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1350 mg/kg	-/
Chromium	CORE-SW846-6010		14.3 mg/kg	-/
Cobalt	CORE-SW846-6010		4.5 mg/kg	-/
Copper	CORE-SW846-6010		6.4 mg/kg	-/
Iron	CORE-SW846-6010		11300 mg/kg	-/
Lead	CORE-SW846-6010		7.3 mg/kg	-/
Magnesium	CORE-SW846-6010		1210 mg/kg	-/
Manganese	CORE-SW846-6010		289 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.015 mg/kg	-/
Nickel	CORE-SW846-6010		7 mg/kg	-/
Potassium	CORE-SW846-6010	B	56 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	B	0.81 mg/kg	-/
Sodium	CORE-SW846-6010		359 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		22.5 mg/kg	-/
Zinc	CORE-SW846-6010		15.2 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		16.4 %	-/
Percent Solids	CORE-ASTM-D2216		83.6 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	-/
RADS				
Alpha activity	CH2RF-DNT		10.53 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		20.3 pCi/g	-/
Americium-241	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Beta activity	CH2RF-DNT		30.27 pCi/g	na/
Beta activity	CORE-SW846-9310		19.1 pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	UJ/
Neptunium-237	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Plutonium-239	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	-/
Uranium	CORE-EPA-908.1		1.1 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	-/
Uranium-235	CORE-HASL 300 M		2.5 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	796 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	796 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	796 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	796 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	796 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	796 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	796	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	796	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	796	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	796	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	796	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	796	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	796	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	796	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	796	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	796	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	796	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	796	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	796	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	796	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	796	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	796	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	796	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	796	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	796	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	796	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	796	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	796	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	796	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	-/
Aniline	CH2F-SW846-8270	U	796	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	796	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	796	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	796	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	796	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	796	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	796	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	796	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	796	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	796	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	796	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	796	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	796	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	796	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	796	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	796	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	796	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	796	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	796	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	796	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	796	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	796	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	796	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	796	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	796 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	=/
Nitrobenzene-d5	CH2F-SW846-8270	U	796 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	796 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	796 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	=/
Phenanthrene	CH2F-SW846-8270	U	796 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	=/
Phenol	CH2F-SW846-8270	U	796 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	=/
Phenol-d5	CH2F-SW846-8270	U	796 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	796 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	=/
Pyridine	CH2F-SW846-8270	U	796 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	=/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	=/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	=/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	=/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	=/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	=/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	=/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	=/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	=/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	=/
Acetone	CORE-SW846-8240	U	100 ug/kg	=/
Acrolein	CORE-SW846-8240	U	100 ug/kg	=/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	=/
Benzene	CORE-SW846-8240	U	6 ug/kg	=/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	=/
Bromoform	CORE-SW846-8240	U	6 ug/kg	=/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	=/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	=/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	=/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	=/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	=/
Chloroform	CORE-SW846-8240	U	6 ug/kg	=/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	=/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	=/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	=/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	=/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	=/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	=/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	=/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	=/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	=/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	=/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	=/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	=/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	=/
Methylene chloride	CORE-SW846-8240	J	1.7 ug/kg	=/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	=/
Styrene	CORE-SW846-8240	U	6 ug/kg	=/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	=/
Toluene	CORE-SW846-8240	U	6 ug/kg	=/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	=/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	=/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	=/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	=/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	=/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	=/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	=/

Sample ID: 400087SA015

Station: 400-087 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10600 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.7 mg/kg	na/
Arsenic	CORE-SW846-7060		6.78 mg/kg	na/
Barium	CORE-SW846-6010		159 mg/kg	na/
Beryllium	CORE-SW846-6010		1.02 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.37 mg/kg	na/
Calcium	CORE-SW846-6010		1480 mg/kg	na/
Chromium	CORE-SW846-6010		20.6 mg/kg	na/
Cobalt	CORE-SW846-6010		5.3 mg/kg	na/
Copper	CORE-SW846-6010		14.8 mg/kg	na/
Iron	CORE-SW846-6010		29000 mg/kg	na/
Lead	CORE-SW846-6010		11.8 mg/kg	na/
Magnesium	CORE-SW846-6010		1310 mg/kg	na/
Manganese	CORE-SW846-6010		399 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		11.2 mg/kg	na/
Potassium	CORE-SW846-6010		129 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		493 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		38.7 mg/kg	na/
Zinc	CORE-SW846-6010		37.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.4 %	na/
Percent Solids	CORE-ASTM-D2216		81.6 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		15.2	pCi/g	na/
Alpha activity	CH2RF-DNT		4.822	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		23.5	pCi/g	na/
Beta activity	CH2RF-DNT		31.28	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.6	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	841	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	841	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	841	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	841	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	841	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	841	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	841	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	841	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	841	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	841	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	841	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	841	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	841	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	841	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	841	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	841	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	841	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	841	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	841	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	841	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	841	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	841	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	841	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	841	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	841	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	841	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	841	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	841	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	841	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	841	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	841	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	841	ug/kg	na/
Aniline	CH2F-SW846-8270	U	841	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	841	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	841	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	841	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	841	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	841	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	841	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	841	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	841	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	841	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	841	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	841	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	841	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	841	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	841	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	841	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	841	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	841	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	841	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	841	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	841	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	841	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	841	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	841	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	841	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	841	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	841	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	841	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	841	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	841	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	841	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	841	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	841	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	841	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	841	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	841	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	841	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	841	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	841	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	841	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	841	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CH2F-SW846-8270	U	841	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	841	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	841	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	841	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		14100	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		30	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	9.4	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400088SA015

Station: 400-088 **MEDIA: SO** **Depth = 6 to 10 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		9000	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		25.8	mg/kg	na/
Barium	CORE-SW846-6010		115	mg/kg	na/
Beryllium	CORE-SW846-6010		0.77	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.25	mg/kg	na/
Calcium	CORE-SW846-6010		1410	mg/kg	na/
Chromium	CORE-SW846-6010		13.7	mg/kg	na/
Cobalt	CORE-SW846-6010		6	mg/kg	na/
Copper	CORE-SW846-6010		9.7	mg/kg	na/
Iron	CORE-SW846-6010		18900	mg/kg	na/
Lead	CORE-SW846-6010		9.6	mg/kg	na/
Magnesium	CORE-SW846-6010		1120	mg/kg	na/
Manganese	CORE-SW846-6010		488	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		8.7	mg/kg	na/
Potassium	CORE-SW846-6010		154	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		371	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		25	mg/kg	na/
Zinc	CORE-SW846-6010		31.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17.2	%	na/
Percent Solids	CORE-ASTM-D2216		82.8	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		7.236	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		17.6	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		35.68	pCi/g	na/
Beta activity	CORE-SW846-9310		25.4	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/
Thorium-230	CORE-HASL 300 M		2	pCi/g	na/
Uranium	CORE-EPA-908.1		1.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		1	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	828	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	828	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	828	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	828	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	828	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	828	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	828	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	828	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	828	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	828	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	828	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	828	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	828	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	828	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	828	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	828	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	828	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	828	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	828	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	828	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	828	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	828	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	828	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	828	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	828	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	828	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	828	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U 828	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U 828	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U 828	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 800	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U 828	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 800	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 828	ug/kg	na/
Aniline	CH2F-SW846-8270	U 828	ug/kg	na/
Anthracene	CORE-SW846-8270	U 800	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 828	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 800	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 828	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 828	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 828	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 800	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 828	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 800	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 828	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 800	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 828	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 800	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 828	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 4000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 828	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 800	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 828	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 800	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 828	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 828	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 828	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 828	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 828	ug/kg	na/
Chrysene	CORE-SW846-8270	U 800	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 828	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 828	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 800	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 828	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 800	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 828	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 800	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 828	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 828	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 800	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 828	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 828	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 800	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 828	ug/kg	na/
Fluorene	CORE-SW846-8270	U 800	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 828	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 828	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 800	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 828	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 800	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 828	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 800	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 828	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 828	ug/kg	na/
Isophorone	CORE-SW846-8270	U 800	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 828	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 800	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	J 582	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 828	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 800	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	J 582	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 800	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 828	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 800	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 828	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 828	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 828	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 4000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 828	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 800	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 828	ug/kg	na/
Phenol	CORE-SW846-8270	U 800	ug/kg	na/
Phenol	CH2F-SW846-8270	U 828	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 828	ug/kg	na/
Pyrene	CORE-SW846-8270	U 800	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 828	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 828	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	na/
Acetone	CORE-SW846-8240	U 100	ug/kg	na/
Acrolein	CORE-SW846-8240	U 100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	na/
Benzene	CORE-SW846-8240	U 6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Bromoform	CORE-SW846-8240	U 6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240		940	ug/kg	na/
	CH2F-SW846-8010 M	U	1000	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	100	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	30	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240		6.4	ug/kg	na/IN-LAB
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	J	2.2	ug/kg	na/
	CH2F-SW846-8010 M		8200	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	J	5.3	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240		35	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 400089SA015

Station: 400-089 MEDIA: SO Depth = 6 to 10 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
ANION					
cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7110	mg/kg	na/
Antimony	CORE-SW846-6010	U	6	mg/kg	na/
Arsenic	CORE-SW846-7060		4.31	mg/kg	na/
Barium	CORE-SW846-6010		144	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.8	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.2	mg/kg	na/
Calcium	CORE-SW846-6010		784	mg/kg	na/
Chromium	CORE-SW846-6010		15.1	mg/kg	na/
Cobalt	CORE-SW846-6010	B	7	mg/kg	na/
Copper	CORE-SW846-6010	B	8	mg/kg	na/
Iron	CORE-SW846-6010		10100	mg/kg	na/
Lead	CORE-SW846-6010		11	mg/kg	na/
Magnesium	CORE-SW846-6010		995	mg/kg	na/
Manganese	CORE-SW846-6010		382	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.010	mg/kg	na/
Nickel	CORE-SW846-6010	B	8	mg/kg	na/
Potassium	CORE-SW846-6010		182	mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3	mg/kg	na/
Silver	CORE-SW846-6010	B	1.7	mg/kg	na/
Sodium	CORE-SW846-6010				
Thallium	CORE-SW846-6010	B U	36[illegible] 6	mg/kg	na/
Vanadium	CORE-SW846-6010		24	mg/kg	na/
Zinc	CORE-SW846-6010		25	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		20.1	%	na/
Percent Solids	CORE-ASTM-D2216		79.9	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		7.143	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		38.02	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	814	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	814	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	814	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	814	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	814	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	814	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	814	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	814	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	814	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	814	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	814	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	814	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	814	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	814	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	814	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	814	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	814	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	814	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	814	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	814	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	814	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3,3'-Dichlorobenzidine	CMF-SW846-8270	U	814	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	814	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	814	ug/kg	na/
4-Chloro-3-methylphenc	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chloro-3-methylphenc	CH2F-SW846-8270	U	814	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	814	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	814	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	814	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	814	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	814	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	814	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	814	ug/kg	na/
Aniline	CH2F-SW846-8270	U	814	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	814	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	814	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	814	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	814	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	814	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	814	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	814	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	814	ug/kg	na/
Benzoic acid	CORE.SW846-8270	U	4100	ugkg	na/
Benzoic acid	CH2F-SW846-8270	U	814	ugkg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ugkg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	814	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ugkg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	814	ugkg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	820	ugkg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	814	ugkg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	820	ugkg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	814	ugkg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ugkg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	814	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	814	ugkg	na/
Chrysene	CORE-SW846-8270	U	820	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	814	ug/kg	na/
Di-n-butyl phthdate	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		741	ugkg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	820	ugkg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	814	ugkg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	814	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	820	ugkg	na/
Dibenzofuran	CH2F-SW846-8270	U	814	ug/kg	na/
Diethyl phthalate	CORE-sW846-8270	U	820	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	814	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	814	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	814	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	814	ugkg	na/
Fluorene	CORE-SW846-8270	U	820	ugkg	na/
Fluorene	CH2F-SW846-8270	U	814	ugkg	na/
Hexachlorobenzene	CORE-SW846-8270	U	a20	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	814	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	814	ugkg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	814	ug/kg	na/
Hexachloroethane	CORE-sw846-8270	U	820	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	814	ugkg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	814	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	814	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	814	ugkg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	814	ug/kg	na/
N-Nitrosodiphenylamine	CORE-sw846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	814	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	814	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	814	ugkg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	814	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	814	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	814	ugkg	na/
Phenanthrene	CORE-SW846-8270	U	820	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	814	ug/kg	na/
Phenol	CORE-SW846-8270	U	820	ug/kg	na/
Phenol	CH2F-SW846-8270	U	814	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	814	ug/kg	na/
	CORE-SW846-8270	U	820	ug/kg	na/
	CH2F-SW846-8270	U	814	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	814	ug/kg	na/
VOA					
1.1,1,2-Tetrachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW8468240	U	30	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1-Dichloroethane	CORE-sw846-8240	U	30	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-sw846-8240	U	30	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	30	ug/kg	na/

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
1,2-Dibromoethane	CORE-SW846-8240	U	30 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	30 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	30 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	600 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	30 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	60 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	300 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	300 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	300 ug/kg	na/
Acetone	CORE-SW846-8240	U	600 ug/kg	na/
Acrolein	CORE-SW846-8240	U	600 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	600 ug/kg	na/
Benzene	CORE-SW846-8240	U	30 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	30 ug/kg	na/
Bromoform	CORE-SW846-8240	U	30 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	60 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	30 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	30 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	30 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	60 ug/kg	na/
Chloroform	CORE-SW846-8240	U	30 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	60 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		160 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	30 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	30 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	30 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	30 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	30 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	600 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	30 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	30 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	30 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	160 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	30 ug/kg	na/
Methylene chloride	CORE-SW846-8240		110 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	30 ug/kg	na/
Styrene	CORE-SW846-8240	U	30 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	30 ug/kg	na/
Toluene	CORE-SW846-8240	U	30 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	30 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	30 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	30 ug/kg	na/
Trichloroethene	CORE-SW846-8240		1300 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		12000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	30 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	300 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	16 ug/kg	na/

Sample ID: 400091SA015

Station: 400-091 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14700 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		8.24 mg/kg	na/
Barium	CORE-SW846-6010		176 mg/kg	na/
Beryllium	CORE-SW846-6010		0.84 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.26 mg/kg	na/
Calcium	CORE-SW846-6010		2120 mg/kg	na/
Chromium	CORE-SW846-6010		31.3 mg/kg	na/
Cobalt	CORE-SW846-6010		3.9 mg/kg	na/
Copper	CORE-SW846-6010		13 mg/kg	na/
Iron	CORE-SW846-6010		23600 mg/kg	na/
Lead	CORE-SW846-6010		7.8 mg/kg	na/
Magnesium	CORE-SW846-6010		2680 mg/kg	na/
Manganese	CORE-SW846-6010		321 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.017 mg/kg	na/
Nickel	CORE-SW846-6010		23.1 mg/kg	na/
Potassium	CORE-SW846-6010		717 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		532 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		31.5 mg/kg	na/
Zinc	CORE-SW846-6010		46.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.7 %	na/
Percent Solids	CORE-ASTM-D2216		81.3 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		19.3 pCi/g	na/
Alpha activity	CH2RF-DNT		11.91 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		28.33 pCi/g	na/
Beta activity	CORE-SW846-9310		20.5 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.6 pCi/g	na/
Thorium-230	CORE-HASL 300		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300		0.3 %	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	828 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	828 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	828 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	828 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	828 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	828 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	828 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	828 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	828 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	828 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	828 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	828 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	828 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	828 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	828 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	828 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	828 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	828 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	828 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	828 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	828 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	828 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	828 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	828 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	828 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	828 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	828 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	828 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	828 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	828 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	828 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	828 ug/kg	na/
Aniline	CH2F-SW846-8270	U	828 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	828 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	828 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	828 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	828 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	828 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	828 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	828 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	828 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	828 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	828 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	828 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	828 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	828 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	828 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	828 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	828	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	828	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	828	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	828	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	828	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	828	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	828	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	828	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	828	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	828	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	828	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	828	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	828	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	828	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	828	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	828	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	828	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	828	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	828	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	828	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	828	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	828	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	828	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	828	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	828	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CH2F-SW846-8270	U	828	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	828	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	828	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	828	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	J	4	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		1200	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	J	2.1	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		3900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		580	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	3.4	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

5328894

Sample ID: 400092SA015

Station: 400-092 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		18200 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.31 mg/kg	na/
Barium	CORE-SW846-6010		65.3 mg/kg	na/
Beryllium	CORE-SW846-6010		0.65 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03 mg/kg	na/
Calcium	CORE-SW846-6010		2230 mg/kg	na/
Chromium	CORE-SW846-6010		17.4 mg/kg	na/
Cobalt	CORE-SW846-6010		4.9 mg/kg	na/
Copper	CORE-SW846-6010		9.5 mg/kg	na/
Iron	CORE-SW846-6010		18800 mg/kg	na/
Lead	CORE-SW846-6010		8.6 mg/kg	na/
Magnesium	CORE-SW846-6010		1920 mg/kg	na/
Manganese	CORE-SW846-6010		186 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023 mg/kg	na/
Nickel	CORE-SW846-6010		9.4 mg/kg	na/
Potassium	CORE-SW846-6010		531 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		570 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		32.3 mg/kg	na/
Zinc	CORE-SW846-6010		20.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.8 %	na/
Percent Solids	CORE-ASTM-D2216		83.2 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		27.9 pCi/g	na/
Alpha activity	CH2RF-DNT		8.229 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		19.7 pCi/g	na/
Beta activity	CH2RF-DNT		15.31 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.8 pCi/g	na/
Uranium	CORE-EPA-908.1		2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.1 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	780 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	780 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	780 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	780 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	780 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	780 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	780 ug/kg	na/

*V/A = Validation/Assessment

532895

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	780	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	780	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	780	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Aniline	CH2F-SW846-8270	U	780	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	780	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	780	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	780	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	780	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	780	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	1.5	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	780	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	780	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	780	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	780	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	780	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	780	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	780	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	780	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	780	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	780	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	780	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	780	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	780	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	780	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

532896

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	5.5 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		17200 ug/kg	na/
Trichloroethene	CORE-SW846-8240		1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400094SA015

Station: 400-094 MEDIA: SO Depth = 11.5 to 15.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.97 mg/kg	na/
Barium	CORE-SW846-6010		114 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.55 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.17 mg/kg	na/
Calcium	CORE-SW846-6010		1850 mg/kg	na/
Chromium	CORE-SW846-6010		15.1 mg/kg	na/
Cobalt	CORE-SW846-6010		9.14 mg/kg	na/
Copper	CORE-SW846-6010		7.5 mg/kg	na/
Iron	CORE-SW846-6010		14500 mg/kg	na/
Lead	CORE-SW846-6010		12.1 mg/kg	na/
Magnesium	CORE-SW846-6010		1740 mg/kg	na/
Manganese	CORE-SW846-6010		776 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.024 mg/kg	na/
Nickel	CORE-SW846-6010		10.6 mg/kg	na/
Potassium	CORE-SW846-6010		255 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		313 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		29.1 mg/kg	na/
Zinc	CORE-SW846-6010		19.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.6 %	na/
Percent Solids	CORE-ASTM-D2216		84.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.57 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		20.30 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	778 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	778 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	778 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	778 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	778 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	778 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	778 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	778 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	778 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	778 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	778 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	778 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	778 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	778 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	778 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	778 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	778 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	778 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	778 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	778 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	778 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	778 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	778 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	778 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	778 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	778 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	778 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	778 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	778 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	778 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	778 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	778 ug/kg	na/
Aniline	CH2F-SW846-8270	U	778 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	778 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	778 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	778 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	778 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	778 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	778	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	778	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	778	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	778	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	778	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	778	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	778	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	778	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	778	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	778	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	778	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	778	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	778	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	778	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	778	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	778	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	778	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	778	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	778	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	778	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	778	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	778	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	778	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	778	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	778	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	778	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	778	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	778	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	778	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	778	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	778	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	778	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	778	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	778	ug/kg	na/
Phenol	CH2F-SW846-8270	U	778	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	778	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	778	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	778	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400095SA015

Station: 400-095 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		11100	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		4.63	mg/kg	na/
Barium	CORE-SW846-6010		105	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.57	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1880	mg/kg	na/
Chromium	CORE-SW846-6010		15	mg/kg	na/
Cobalt	CORE-SW846-6010		6.6	mg/kg	na/
Copper	CORE-SW846-6010		8.5	mg/kg	na/
Iron	CORE-SW846-6010		15000	mg/kg	na/
Lead	CORE-SW846-6010		8.7	mg/kg	na/
Magnesium	CORE-SW846-6010		1310	mg/kg	na/
Manganese	CORE-SW846-6010		493	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.016	mg/kg	na/
Nickel	CORE-SW846-6010		12.1	mg/kg	na/
Potassium	CORE-SW846-6010		153	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		273	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		26.7	mg/kg	na/
Zinc	CORE-SW846-6010		25	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.2	%	na/
Percent Solids	CORE-ASTM-D2216		83.8	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	na/

*V/A = Val[illegible]on/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		9.448	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		47.20	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	822	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	822	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	822	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	822	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	822	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	822	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	822	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	822	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	822	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	822	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	822	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	822	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	822	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	822	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	822	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	822	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	822	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	822	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	822	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	822	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	822	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	822	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	822	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	822	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	822	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	822	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	822	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	822	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	822	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	822	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	822	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	822	ug/kg	na/
Aniline	CH2F-SW846-8270	U	822	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	822	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CH2F-SW846-8270	U	822	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	822	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	822	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	822	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	822	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	822	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	822	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	822	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	822	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	822	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	822	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	822	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	822	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	822	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	822	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	822	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	822	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	822	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	822	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	822	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CH2F-SW846-8270	U	822	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	822	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	822	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	822	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	822	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	822	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	822	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	822	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	822	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	822	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	822	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	822	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	822	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	822	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	822	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	822	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	822	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	822	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	822	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	822	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	822	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	822	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	822	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.8	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Val' 'on/Assessment

532900

Sample ID: 400098SA008

Station: 400-098 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6190 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.27 mg/kg	na/
Barium	CORE-SW846-6010		98.9 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.26 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.4 mg/kg	na/
Calcium	CORE-SW846-6010		1730 mg/kg	na/
Chromium	CORE-SW846-6010		12.9 mg/kg	na/
Cobalt	CORE-SW846-6010		2.9 mg/kg	na/
Copper	CORE-SW846-6010		9.1 mg/kg	na/
Iron	CORE-SW846-6010		12800 mg/kg	na/
Lead	CORE-SW846-6010		5 mg/kg	na/
Magnesium	CORE-SW846-6010		1930 mg/kg	na/
Manganese	CORE-SW846-6010		168 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.014 mg/kg	na/
Nickel	CORE-SW846-6010		12 mg/kg	na/
Potassium	CORE-SW846-6010		290 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		633 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		17 mg/kg	na/
Zinc	CORE-SW846-6010		28.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.3 %	na/
Percent Solids	CORE-ASTM-D2216		83.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		18.2 pCi/g	na/
Alpha activity	CH2RF-DNT		3.309 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		31.9 pCi/g	na/
Beta activity	CH2RF-DNT		33.21 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		7.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	J	40 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	250 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	210 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	230 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	120 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	180 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	41 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	J	270 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	260 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	110 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	J	230	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

Sample ID: 400098SA012

Station: 400-098 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		6790	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8	mg/kg	na/
Arsenic	CORE-SW846-7060		3.65	mg/kg	na/
Barium	CORE-SW846-6010		65.4	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.5	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.2	mg/kg	na/
Calcium	CORE-SW846-6010		1540	mg/kg	na/
Chromium	CORE-SW846-6010		12.5	mg/kg	na/
Cobalt	CORE-SW846-6010		3.2	mg/kg	na/
Copper	CORE-SW846-6010		8.1	mg/kg	na/
Iron	CORE-SW846-6010		16800	mg/kg	na/
Lead	CORE-SW846-6010		8.5	mg/kg	na/
Magnesium	CORE-SW846-6010		1360	mg/kg	na/
Manganese	CORE-SW846-6010		194	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.036	mg/kg	na/
Nickel	CORE-SW846-6010		8	mg/kg	na/
Potassium	CORE-SW846-6010		186	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.3	mg/kg	na/
Sodium	CORE-SW846-6010		739	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		32.3	mg/kg	na/
Zinc	CORE-SW846-6010		15.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		18	%	na/
Percent Solids	CORE-ASTM-D2216		82	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		10.4	pCi/g	na/
Alpha activity	CORE-SW846-9310		18	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		18.7	pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		33.37	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		8.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

532903

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.6 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400098SA015

Station: 400-098 **MEDIA: SO** **Depth = 11 to 15 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		14000 mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060		3.8 mg/kg	-/
Barium	CORE-SW846-6010		91.9 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.46 mg/kg	-/
Cadmium	CORE-SW846-6010	B	0.13 mg/kg	-/
Calcium	CORE-SW846-6010		2960 mg/kg	-/
Chromium	CORE-SW846-6010		16 mg/kg	-/
Cobalt	CORE-SW846-6010		4.7 mg/kg	-/
Copper	CORE-SW846-6010		8.5 mg/kg	-/
Iron	CORE-SW846-6010		13000 mg/kg	-/
Lead	CORE-SW846-6010		8.5 mg/kg	-/
Magnesium	CORE-SW846-6010		1590 mg/kg	-/
Manganese	CORE-SW846-6010		380 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	-/
Nickel	CORE-SW846-6010		11.2 mg/kg	-/
Potassium	CORE-SW846-6010		270 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		419 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		21.2 mg/kg	-/
Zinc	CORE-SW846-6010		27.9 mg/kg	-/
PHYSC				
Moisture	CORE-SM-2540 G		15.8 %	-/
Percent Solids	CORE-SM-2540 G		84.2 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080		120 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080		120 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		43.8 pCi/g	-/
Alpha activity	CH2RF-DNT		12.77 pCi/g	na/
Americium-241	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		21.2 pCi/g	-/
Beta activity	CH2RF-DNT		48.97 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300		1.5 pCi/g	-/
Thorium-230	CORE-HASL 300		1 pCi/g	-/
Uranium	CORE-EPA-908.1		0.6 pCi/g	-/
Uranium-234	CORE-HASL 300		1.5 pCi/g	-/
Uranium-235	CORE-HASL 300		1.9 %	-/R-NORAD
Uranium-235	CORE-HASL 300		0.1 pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300		1.8 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dimethylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	780 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	780 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	780 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	780 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	780 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	780 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	780 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	780 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	780 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	780 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	780 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	780 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	780 ug/kg	na/
Aniline	CH2F-SW846-8270	U	780 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	-/
Anthracene	CH2F-SW846-8270	U	780 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	780 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	780 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	780 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	780 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	780 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	780 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	780 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	780 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	780 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	780 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	780 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790 ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	780 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	780 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	780 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	790 ug/kg	-/
Chrysene	CH2F-SW846-8270	U	780 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	780 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	780 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	780 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	780 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	780 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	780 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	780 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	70 ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	780 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	-/
Fluorene	CH2F-SW846-8270	U	780 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	780 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	780 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	780 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	780 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	780 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	-/
Isophorone	CH2F-SW846-8270	U	780 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	780 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	780 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	780 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	780 ug/kg	na/

*V/A = Validation/Assessment

532905

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U 790	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U 780	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 780	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 780	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 3900	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U 780	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 790	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U 780	ug/kg	na/
Phenol	CORE-SW846-8270	U 790	ug/kg	-/
Phenol	CH2F-SW846-8270	U 780	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 780	ug/kg	na/
Pyrene	CORE-SW846-8270	J 50	ug/kg	-/
Pyrene	CH2F-SW846-8270	U 780	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 780	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U 40	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 40	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U 40	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U 40	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U 40	ug/kg	-/
2-Butanone	CORE-SW846-8240	U 800	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 40	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 80	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U 400	ug/kg	-/
2-Propanol	CORE-SW846-8240	U 400	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U 400	ug/kg	-/
Acetone	CORE-SW846-8240	U 800	ug/kg	-/
Acrolein	CORE-SW846-8240	U 800	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U 800	ug/kg	-/
Benzene	CORE-SW846-8240	U 40	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U 40	ug/kg	-/
Bromoform	CORE-SW846-8240	U 40	ug/kg	-/
Bromomethane	CORE-SW846-8240	U 80	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U 40	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U 40	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U 40	ug/kg	-/
Chloroethane	CORE-SW846-8240	U 80	ug/kg	-/
Chloroform	CORE-SW846-8240	U 40	ug/kg	-/
Chloromethane	CORE-SW846-8240	U 80	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U 40	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U 40	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U 40	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U 40	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U 40	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U 40	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U 800	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U 40	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U 40	ug/kg	-/
Iodomethane	CORE-SW846-8240	U 40	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U 210	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U 40	ug/kg	-/
Methylene chloride	CORE-SW846-8240	63	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U 40	ug/kg	-/
Styrene	CORE-SW846-8240	U 40	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U 40	ug/kg	-/
Toluene	CORE-SW846-8240	U 40	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U 40	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U 40	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U 40	ug/kg	-/
Trichloroethene	CORE-SW846-8240	U 40	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U 1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U 40	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U 400	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U 80	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U 1000	ug/kg	na/

Sample ID: 400098SA020

Station: 400-098 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	4550	mg/kg	na/
Antimony	CORE-SW846-6010	U 0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	3.07	mg/kg	na/
Barium	CORE-SW846-6010	24.9	mg/kg	na/
Beryllium	CORE-SW846-6010	B 0.34	mg/kg	na/
Cadmium	CORE-SW846-6010	B 0.2	mg/kg	na/
Calcium	CORE-SW846-6010	14300	mg/kg	na/
Chromium	CORE-SW846-6010	15.4	mg/kg	na/
Cobalt	CORE-SW846-6010	1.14	mg/kg	na/
Copper	CORE-SW846-6010	5.2	mg/kg	na/
Iron	CORE-SW846-6010	11800	mg/kg	na/
Lead	CORE-SW846-6010	4.9	mg/kg	na/
Magnesium	CORE-SW846-6010	769	mg/kg	na/
Manganese	CORE-SW846-6010	44	mg/kg	na/
Mercury	CORE-SW846-7471	U 0.009	mg/kg	na/
Nickel	CORE-SW846-6010	3	mg/kg	na/
Potassium	CORE-SW846-6010	B 101	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	U 0.2	mg/kg	na/
Sodium	CORE-SW846-6010	569	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	20.1	mg/kg	na/
Zinc	CORE-SW846-6010	8.7	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	9.2	%	na/
Percent Solids	CORE-ASTM-D2216	90.8	%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	12.69	pCi/g	na/
Alpha activity	CORE-SW846-9310	16.2	pCi/g	na/
Americium-241	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	16.17	pCi/g	na/U-RAD

*V/A = Validation/Assessment

532906

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		7.1	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400098SA024

Station: 400-098 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-DNT		13.2 %	na/
Percent Solids	CORE-DNT		86.8 %	na/
RADS				
Alpha activity	CH2RF-DNT		13.91 pCi/g	na/
Alpha activity	CORE-SW846-9310		22.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		29.44 pCi/g	na/
Beta activity	CORE-SW846-9310		15.9 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		8.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/

*V/A = Vali' n/Assessment

532908

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400098SA028

Station: 400-098 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		7.8	%	na/
Percent Solids	CORE-DNT		92.2	%	na/
RADS					
Alpha activity	CH2RF-DNT		19.86	pCi/g	na/
Alpha activity	CORE-SW846-9310		18	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		17.41	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.7	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.8	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	5	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	na/

*V/A = Validation/Assessment

532909

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400098SA032

Station: 400-098 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		9.9	%	na/
Percent Solids	CORE-DNT		90.1	%	na/
RADS					
Alpha activity	CORE-SW846-9310		10.6	pCi/g	na/
Alpha activity	CH2RF-DNT		12.79	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		21.30	pCi/g	na/
Beta activity	CORE-SW846-9310		5.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.3	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Val[illegible]n/Assessment

532910

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400098SA036

Station: 400-098 **MEDIA: SO** **Depth = 32 to 36 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-DNT		12.2 %	na/
Percent Solids	CORE-DNT		87.8 %	na/
RADS				
Alpha activity	CORE-SW846-9310		9.5 pCi/g	na/
Alpha activity	CH2RF-DNT		15.09 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		1.5 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		6.28 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		9.6 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/

*V/A = Validation/Assessment

532911

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400098SA040

Station: 400-098 **MEDIA: SO** **Depth = 36 to 40 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		10.9	%	na/
Percent Solids	CORE-DNT		89.1	%	na/
RADS					
Alpha activity	CORE-SW846-9310		11.9	pCi/g	na/
Alpha activity	CH2RF-DNT		6.84	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		4	pCi/g	na/
Beta activity	CH2RF-DNT		9.556	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium	CORE-EPA-908.1		1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.1	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.1	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400098SA044

Station: 400-098 **MEDIA: SO** **Depth = 40 to 44 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		11.7	%	na/
Percent Solids	CORE-DNT		88.3	%	na/
RADS					
Alpha activity	CH2RF-DNT		19.71	pCi/g	na/
Alpha activity	CORE-SW846-9310		20.7	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		42.03	pCi/g	na/
Beta activity	CORE-SW846-9310		13.7	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.2	pCi/g	na/
Uranium-235	CORE-HASL 300 M		9	%	na/
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400099SA015

Station: 400-099 **MEDIA: SO** **Depth = 9 to 13 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.91 mg/kg	na/
Barium	CORE-SW846-6010		108 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.57 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.12 mg/kg	na/
Calcium	CORE-SW846-6010		2100 mg/kg	na/
Chromium	CORE-SW846-6010		18.1 mg/kg	na/
Cobalt	CORE-SW846-6010		4.9 mg/kg	na/
Copper	CORE-SW846-6010		11.1 mg/kg	na/
Iron	CORE-SW846-6010		16200 mg/kg	na/
Lead	CORE-SW846-6010		7.1 mg/kg	na/
Magnesium	CORE-SW846-6010		1870 mg/kg	na/
Manganese	CORE-SW846-6010		399 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.01 mg/kg	na/
Nickel	CORE-SW846-6010		12 mg/kg	na/
Potassium	CORE-SW846-6010		324 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		364 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23.7 mg/kg	na/
Zinc	CORE-SW846-6010		40.5 mg/kg	na/
PHYSC				
Moisture	CORE-SM-2540 G		18.5 %	na/
Percent Solids	CORE-SM-2540 G		81.5 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		22.2 pCi/g	na/
Alpha activity	CH2RF-DNT		9.291 pCi/g	na/
Americium-241	CORE-HASL 300		0.2 pCi/g	na/
Beta activity	CORE-SW846-9310		21.9 pCi/g	na/
Beta activity	CH2RF-DNT		33.73 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.3 pCi/g	na/
Thorium-230	CORE-HASL 300		0.4 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300		1.7 %	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		1.1 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	802 ug/kg	na/

*V/A = Valid[illegible]n/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	802 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	802 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	802 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	802 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	802 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	802 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	802 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	802 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	802 ug/kg	na/
Aniline	CH2F-SW846-8270	U	802 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	802 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	802 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	802 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	802 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	802 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	802 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	802 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	802 ug/kg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	802 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	802 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	802 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	802 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	802 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	802 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	802 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	802 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	802 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	802 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	802 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	802 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	802 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	802 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	802 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	802 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	802 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	802 ug/kg	na/
Phenol	CH2F-SW846-8270	U	802 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	802 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	802 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	802 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	40 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	40 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	40 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	900 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	40 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	90 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	400 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	400 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	400 ug/kg	na/
Acetone	CORE-SW846-8240		1400 ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	900 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	900 ug/kg	na/
Benzene	CORE-SW846-8240	U	40 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	40 ug/kg	na/
Bromoform	CORE-SW846-8240	U	40 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	90 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	40 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	40 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	40 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	90 ug/kg	na/
Chloroform	CORE-SW846-8240	U	40 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	90 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	40 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	40 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	40 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	40 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	900 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	40 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	40 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	40 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	220 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	40 ug/kg	na/
Methylene chloride	CORE-SW846-8240		57 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
Styrene	CORE-SW846-8240	U	40 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	40 ug/kg	na/
Toluene	CORE-SW846-8240	U	40 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	40 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	400 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	90 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400101SA015				
Station: 400-101	**MEDIA: SO**		**Depth = 7 to 11 feet**	
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		14900 mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060		4.21 mg/kg	-/
Barium	CORE-SW846-6010		124 mg/kg	-/
Beryllium	CORE-SW846-6010		0.64 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1550 mg/kg	-/
Chromium	CORE-SW846-6010		21.9 mg/kg	-/
Cobalt	CORE-SW846-6010		4.5 mg/kg	-/
Copper	CORE-SW846-6010		11.2 mg/kg	-/
Iron	CORE-SW846-6010		19100 mg/kg	-/
Lead	CORE-SW846-6010		7.7 mg/kg	-/
Magnesium	CORE-SW846-6010		2010 mg/kg	-/
Manganese	CORE-SW846-6010		285 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.01 mg/kg	-/
Nickel	CORE-SW846-6010		15.4 mg/kg	-/
Potassium	CORE-SW846-6010		737 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		442 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		31.1 mg/kg	-/
Zinc	CORE-SW846-6010		35 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		16.5 %	-/
Percent Solids	CORE-ASTM-D2216		83.5 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U 20	ug/kg	-/
PCB-1262	CORE-SW846-8080	U 20	ug/kg	-/
PCB-1268	CORE-SW846-8080	U 20	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U 20	ug/kg	-/
RADS				
Alpha activity	CH2RF-DNT	15.23	pCi/g	na/
Alpha activity	CORE-SW846-9310	32.8	pCi/g	-/
Americium-241	CORE-HASL 300 M	0.1	pCi/g	-/U-RAD
Beta activity	CH2RF-DNT	28.44	pCi/g	na/
Beta activity	CORE-SW846-9310	32.3	pCi/g	-/
Cesium-137	CORE-EPA-901.1	0.2	pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M	0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M	0.4	pCi/g	-/
Thorium-230	CORE-HASL 300 M	0.8	pCi/g	-/
Uranium	CORE-EPA-908.1	2.1	pCi/g	-/
Uranium-234	CORE-HASL 300 M	0.7	pCi/g	-/
Uranium-235	CORE-HASL 300 M	1.9	%	-/R-NORAD
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	-/U-RAD
Uranium-238	CORE-HASL 300 M	0.9	pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 801	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U 801	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 801	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 801	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 801	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 790	ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 801	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 801	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 790	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U 801	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 790	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U 801	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 790	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U 801	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 801	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 790	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 801	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 790	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U 801	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 790	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U 801	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 790	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 801	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 801	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 801	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U 801	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 790	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U 801	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 790	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U 801	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U 801	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 790	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 801	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U 801	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 801	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 790	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 801	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U 801	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 801	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 790	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U 801	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 790	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 801	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 801	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 801	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 790	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 801	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 790	ug/kg	-/
Aniline	CH2F-SW846-8270	U 801	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 801	ug/kg	na/
Anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U 801	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 801	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U 801	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 801	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 801	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 801	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 801	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 801	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 801	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 801	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 801	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 801	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U 801	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Carbazole	CH2F-SW846-8270	U 801	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	801	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	801	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	801	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	801	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	801	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	-/
Phenol	CH2F-SW846-8270	U	801	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	801	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	801	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	U	6	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Toluene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240		13	ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	-/

*V/A = Vali[illegible]n/Assessment

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Sample ID: 400103SA015

Station: 400-103 MEDIA: SO Depth = 9 to 13 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	3.3 mg/kg	na/
Barium	CORE-SW846-6010		112 mg/kg	na/
Beryllium	CORE-SW846-6010		0.85 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.33 mg/kg	na/
Calcium	CORE-SW846-6010		1490 mg/kg	na/
Chromium	CORE-SW846-6010		38.3 mg/kg	na/
Cobalt	CORE-SW846-6010		4.9 mg/kg	na/
Copper	CORE-SW846-6010		11.6 mg/kg	na/
Iron	CORE-SW846-6010		25700 mg/kg	na/
Lead	CORE-SW846-6010		9.8 mg/kg	na/
Magnesium	CORE-SW846-6010		1400 mg/kg	na/
Manganese	CORE-SW846-6010		286 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.024 mg/kg	na/
Nickel	CORE-SW846-6010		15.2 mg/kg	na/
Potassium	CORE-SW846-6010		182 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		406 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		51.6 mg/kg	na/
Zinc	CORE-SW846-6010		32.8 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.6 %	na/
Percent Solids	CORE-ASTM-D2216		83.4 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		21.7 pCi/g	na/
Alpha activity	CH2RF-DNT		13.03 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.2 pCi/g	na/
Beta activity	CORE-SW846-9310		23.8 pCi/g	na/
Beta activity	CH2RF-DNT		26.05 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		0.9 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.8 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	798 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	798 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	798 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	798 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	798 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	798 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	798 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	798 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	798 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	798 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	798 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	798 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	798 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	798 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	798	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	798	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	798	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Aniline	CH2F-SW846-8270	U	798	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	798	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	798	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	798	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	798	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	798	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	798	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	798	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	798	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	798	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	798	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	798	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	798	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	798	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	798	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	798	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	798	ug/kg	na/
Phenol	CH2F-SW846-8270	U	798	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	798	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	798	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	798	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	J	4.9	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		940 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		6.4 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	J	3 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		12500 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	J	67000 ug/kg	na/
Trichloroethene	CORE-SW846-8240		3500 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240		110 ug/kg	na/

Sample ID: 400104SA015

Station: 400-104 **MEDIA: SO** **Depth = 15 to 19 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		13500 mg/kg	-/
Antimony	CORE-SW846-6010	B	0.7 mg/kg	-/
Arsenic	CORE-SW846-7060		2.25 mg/kg	-/
Barium	CORE-SW846-6010		68.3 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.43 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1530 mg/kg	-/
Chromium	CORE-SW846-6010		14.2 mg/kg	-/
Cobalt	CORE-SW846-6010		3.7 mg/kg	-/
Copper	CORE-SW846-6010		5.9 mg/kg	-/
Iron	CORE-SW846-6010		11200 mg/kg	-/
Lead	CORE-SW846-6010		7 mg/kg	-/
Magnesium	CORE-SW846-6010		1400 mg/kg	-/
Manganese	CORE-SW846-6010		128 mg/kg	-/
Mercury	CORE-SW846-7471	U	0.01 mg/kg	-/
Nickel	CORE-SW846-6010		7.4 mg/kg	-/
Potassium	CORE-SW846-6010		396 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		454 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		18 mg/kg	-/
Zinc	CORE-SW846-6010		16.2 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		17.6 %	-/
Percent Solids	CORE-ASTM-D2216		82.4 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	-/
RADS				
Alpha activity	CORE-SW846-9310		24.6 pCi/g	-/
Alpha activity	CH2RF-DNT		12.85 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.2 pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		17.3 pCi/g	-/
Beta activity	CH2RF-DNT		14.67 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	-/
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	-/
Uranium	CORE-EPA-908.1		1.6 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		1.8 %	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	790 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	790	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	790	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	790	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	790	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	790	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	790	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	790	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	-/
Aniline	CH2F-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	790	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	J	631	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800 ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	790 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	790 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800 ug/kg	-/
Phenol	CH2F-SW846-8270	U	790 ug/kg	na/
Phenol	CORE-SW846-8270	U	800 ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	790 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	790 ug/kg	na/
Pyrene	CORE-SW846-8270	U	800 ug/kg	-/
Pyridine	CH2F-SW846-8270	U	790 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	J	2.8 ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240		17 ug/kg	-/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	-/
Acetone	CORE-SW846-8240	U	100 ug/kg	-/
Acrolein	CORE-SW846-8240	U	100 ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	-/
Benzene	CORE-SW846-8240	U	6 ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Bromoform	CORE-SW846-8240	U	6 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		200 ug/kg	-/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	J	1.9 ug/kg	-/
Toluene	CORE-SW846-8240	J	1.6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		7300 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	J	4 ug/kg	-/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		1E+05 ug/kg	na/
Trichloroethene	CORE-SW846-8240		1800 ug/kg	-/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240		130 ug/kg	-/

Sample ID: 400105SA015

Station: 400-105 **MEDIA: SO** **Depth = 7 to 11 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9500 mg/kg	na/
Antimony	CORE-SW846-6010	B	3.8 mg/kg	na/
Arsenic	CORE-SW846-7060		7.76 mg/kg	na/
Barium	CORE-SW846-6010		209 mg/kg	na/
Beryllium	CORE-SW846-6010		0.8 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.23 mg/kg	na/
Calcium	CORE-SW846-6010		1570 mg/kg	na/
Chromium	CORE-SW846-6010		17.4 mg/kg	na/
Cobalt	CORE-SW846-6010		8.5 mg/kg	na/
Copper	CORE-SW846-6010		13.2 mg/kg	na/
Iron	CORE-SW846-6010		19500 mg/kg	na/
Lead	CORE-SW846-6010		10 mg/kg	na/
Magnesium	CORE-SW846-6010		1710 mg/kg	na/
Manganese	CORE-SW846-6010		794 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.019 mg/kg	na/
Nickel	CORE-SW846-6010		20 mg/kg	na/
Potassium	CORE-SW846-6010		218 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.4 mg/kg	na/
Sodium	CORE-SW846-6010		341 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		27.4 mg/kg	na/
Zinc	CORE-SW846-6010		43.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18 %	na/
Percent Solids	CORE-ASTM-D2216		82 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		9.519	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		20.2	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		25.3	pCi/g	na/
Beta activity	CH2RF-DNT		35.45	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.5	pCi/g	na/
Uranium	CORE-EPA-908.1		1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	834	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	834	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	834	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	834	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	834	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	834	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	834	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	834	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	834	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	834	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	834	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	834	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	834	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	834	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	834	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	834	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	834	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	834	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	834	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	834	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	834	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	834	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	834	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	834	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	834	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	834	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	834	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	834	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	834	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	834	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	834	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	834	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Aniline	CH2F-SW846-8270	U	834	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	834	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	834	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	834	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	834	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	834	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	834	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	834	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	834	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	834	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	834	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	834	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	834	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	834	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	834	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	834	ug/kg	na/

*V/A = Vali' 'n/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	834	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	834	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	834	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	834	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	834	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	834	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	834	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	834	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	834	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	834	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	834	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	834	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	834	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	834	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	834	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	834	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	834	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	834	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	834	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	834	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	834	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	834	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	834	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	834	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	834	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CH2F-SW846-8270	U	834	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	834	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	834	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	834	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	5.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400106SA015

Station: 400-106 MEDIA: SO Depth = 13 to 17 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14800 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.64 mg/kg	na/
Barium	CORE-SW846-6010		91.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.59 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1700 mg/kg	na/
Chromium	CORE-SW846-6010		22.3 mg/kg	na/
Cobalt	CORE-SW846-6010		4.5 mg/kg	na/
Copper	CORE-SW846-6010		8 mg/kg	na/
Iron	CORE-SW846-6010		18000 mg/kg	na/
Lead	CORE-SW846-6010		8 mg/kg	na/
Magnesium	CORE-SW846-6010		1880 mg/kg	na/
Manganese	CORE-SW846-6010		222 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023 mg/kg	na/
Nickel	CORE-SW846-6010		10 mg/kg	na/
Potassium	CORE-SW846-6010		364 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		462 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		30.1 mg/kg	na/
Zinc	CORE-SW846-6010		25.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.5 %	na/
Percent Solids	CORE-ASTM-D2216		82.5 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		4.64 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		24.49 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	787 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	787 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	787 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	787 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	787 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	787 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	787 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	787 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	787 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	787 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	787 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	787 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	787 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	787 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	787 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	787 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	787 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	787 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	787 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	787 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	787 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	787 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	787 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	787 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	787 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	787 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	787 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	787 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	787 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	787 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	787 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	787 ug/kg	na/
Aniline	CH2F-SW846-8270	U	787 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	787 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	787 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	787 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	787 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	787 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	787 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	787 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	787 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	787 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	787 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	787 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	787 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	787 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	787 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	787 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	787 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	787 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	787 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	787 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	787 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	787 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	787 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	787 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	787 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	787 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	787 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	787 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	787 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	787 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	787 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	787 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	787 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	787 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	787 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	787 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	787 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	787 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	787 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	787 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	787 ug/kg	na/
Phenol	CH2F-SW846-8270	U	787 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	787 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	787 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	787 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	J	2.2 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		85 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.9 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		1200 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		9500 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400107SA015

Station: 400-107 **MEDIA: SO** **Depth = 6 to 10 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10200 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		8.6 mg/kg	na/
Barium	CORE-SW846-6010		138 mg/kg	na/
Beryllium	CORE-SW846-6010		0.69 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.2 mg/kg	na/
Calcium	CORE-SW846-6010		1350 mg/kg	na/
Chromium	CORE-SW846-6010		14.8 mg/kg	na/
Cobalt	CORE-SW846-6010		6.9 mg/kg	na/
Copper	CORE-SW846-6010		13.1 mg/kg	na/
Iron	CORE-SW846-6010		17300 mg/kg	na/
Lead	CORE-SW846-6010		9.1 mg/kg	na/
Magnesium	CORE-SW846-6010		1670 mg/kg	na/
Manganese	CORE-SW846-6010		520 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012 mg/kg	na/
Nickel	CORE-SW846-6010		14.9 mg/kg	na/
Potassium	CORE-SW846-6010		255 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		388 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23.6 mg/kg	na/
Zinc	CORE-SW846-6010		49.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.9 %	na/
Percent Solids	CORE-ASTM-D2216		82.1 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		11.81	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		10.9	pCi/g	na/
Americium-241	CORE-HASL 300 M		1	pCi/g	na/
Beta activity	CORE-SW846-9310		27.6	pCi/g	na/
Beta activity	CH2RF-DNT		34.03	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	831	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	831	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	831	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	831	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	831	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	831	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	831	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	831	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	831	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	831	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	831	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	831	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	831	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	831	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	831	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	831	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	831	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	831	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	831	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	831	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	831	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	831	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	831	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	831	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	831	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	831	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	831	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	831	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	831	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	831	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	831	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	70	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	831	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Aniline	CH2F-SW846-8270	U	831	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	831	ug/kg	na/
Anthracene	CORE-SW846-8270	J	80	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	831	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	240	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	831	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	190	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	230	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	90	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	831	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	170	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	831	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	831	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	831	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	831	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	831	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	831	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	831	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	831 ug/kg	na/
Chrysene	CORE-SW846-8270	J	260 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	831 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	831 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	831 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	831 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	831 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	831 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	831 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	831 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	660 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	831 ug/kg	na/
Fluorene	CORE-SW846-8270	J	40 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	831 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	831 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	831 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	831 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	831 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	100 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	831 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	831 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	831 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	831 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	831 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	831 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	831 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	831 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	831 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	831 ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	420 ug/kg	na/
Phenol	CH2F-SW846-8270	U	831 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	831 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	831 ug/kg	na/
Pyrene	CORE-SW846-8270	J	420 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	831 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	6 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400108SA015

Station: 400-108 MEDIA: SO Depth = 4 to 8 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	23400	mg/kg	na/
Antimony	CORE-SW846-6010	U 0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B 5.9	mg/kg	na/
Barium	CORE-SW846-6010	235	mg/kg	na/
Beryllium	CORE-SW846-6010	0.71	mg/kg	na/
Cadmium	CORE-SW846-6010	B 0.18	mg/kg	na/
Calcium	CORE-SW846-6010	1200	mg/kg	na/
Chromium	CORE-SW846-6010	21.4	mg/kg	na/
Cobalt	CORE-SW846-6010	5.4	mg/kg	na/
Copper	CORE-SW846-6010	15.5	mg/kg	na/
Iron	CORE-SW846-6010	20100	mg/kg	na/
Lead	CORE-SW846-6010	6.2	mg/kg	na/
Magnesium	CORE-SW846-6010	2290	mg/kg	na/
Manganese	CORE-SW846-6010	283	mg/kg	na/
Mercury	CORE-SW846-7471	U 0.01	mg/kg	na/
Nickel	CORE-SW846-6010	15.8	mg/kg	na/
Potassium	CORE-SW846-6010	730	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	U 0.09	mg/kg	na/
Sodium	CORE-SW846-6010	489	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	26	mg/kg	na/
Zinc	CORE-SW846-6010	54.6	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	18.7	%	na/
Percent Solids	CORE-ASTM-D2216	81.3	%	na/
PPCB				
PCB-1016	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1221	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1232	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1242	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1248	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1254	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1260	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1262	CORE-SW846-8080	U 21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U 21	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U 21	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	13.13	pCi/g	na/
Alpha activity	CORE-SW846-9310	26.6	pCi/g	na/
Americium-241	CORE-HASL 300	0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	37.28	pCi/g	na/
Beta activity	CORE-SW846-9310	21.7	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300	0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300	0.6	pCi/g	na/
Thorium-230	CORE-HASL 300	1.3	pCi/g	na/
Uranium	CORE-EPA-908.1	0.7	pCi/g	na/
Uranium-234	CORE-HASL 300	0.8	pCi/g	na/
Uranium-235	CORE-HASL 300	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300	1.9	%	na/R-NORAD
Uranium-238	CORE-HASL 300	0.7	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 812	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U 812	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 812	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 812	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 812	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 812	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 812	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 812	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 812	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4100	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 812	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 810	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 812	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 812	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 812	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 812	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 812	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 812	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 4100	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 812	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 812	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 812	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 4100	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 812	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 812	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1600	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 812	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 4100	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 812	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 812	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1600	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 812	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 812	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 812	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 812	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	812 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	812 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	812 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	812 ug/kg	na/
Aniline	CH2F-SW846-8270	U	812 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	812 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	812 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	812 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	812 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	812 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	812 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	812 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	812 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	812 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	812 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	812 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	812 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	812 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	812 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	812 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	812 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	812 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	812 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	812 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	812 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	812 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	812 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	812 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	812 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	812 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	812 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	812 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	812 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	812 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	812 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	812 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	812 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	812 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	812 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	812 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	812 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	812 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	812 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	812 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	812 ug/kg	na/
Phenol	CH2F-SW846-8270	U	812 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	812 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	812 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	812 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Sample ID: 400109SA015

Station: 400-109 **MEDIA: SO** **Depth = 9 to 13 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10400 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		9.5 mg/kg	na/
Barium	CORE-SW846-6010		96 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.51 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1390 mg/kg	na/
Chromium	CORE-SW846-6010		18.7 mg/kg	na/
Cobalt	CORE-SW846-6010		3.4 mg/kg	na/
Copper	CORE-SW846-6010		7.8 mg/kg	na/
Iron	CORE-SW846-6010		13600 mg/kg	na/
Lead	CORE-SW846-6010		6.5 mg/kg	na/
Magnesium	CORE-SW846-6010		1490 mg/kg	na/
Manganese	CORE-SW846-6010		163 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		10.8 mg/kg	na/
Potassium	CORE-SW846-6010		180 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		284 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		25.4 mg/kg	na/
Zinc	CORE-SW846-6010		22.4 mg/kg	na/
PHYSC				
Moisture	CORE-SM-2540 G		16.3 %	na/
Percent Solids	CORE-SM-2540 G		83.7 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		8.965 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		26.5 pCi/g	na/
Americium-241	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		22.24 pCi/g	na/
Beta activity	CORE-SW846-9310		26.5 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		0.2 pCi/g	na/
Thorium-230	CORE-HASL 300		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300		0.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	40 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	40 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	40 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	40 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	800 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	40 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	80 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	400 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	400 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	400 ug/kg	na/
Acetone	CORE-SW846-8240	U	800 ug/kg	na/
Acrolein	CORE-SW846-8240	U	800 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	800 ug/kg	na/
Benzene	CORE-SW846-8240	U	40 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	40 ug/kg	na/
Bromoform	CORE-SW846-8240	U	40 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	80 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	40 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	40 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	40 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	80 ug/kg	na/
Chloroform	CORE-SW846-8240	U	40 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	80 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	40 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	40 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	40 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	40 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	800 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	40 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	40 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	40 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	210 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	40 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	40 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	40 ug/kg	na/
Styrene	CORE-SW846-8240	U	40 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	40 ug/kg	na/
Toluene	CORE-SW846-8240	U	40 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	40 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	40 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	40 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	40 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	400 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	80 ug/kg	na/

*V/A = Validation/Assessment

532932

5329933

Sample ID: 400111SA001

Station: 400-111 **MEDIA: SO** **Depth = 0 to 1 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11000 mg/kg	na/
Antimony	CORE-SW846-6010	B	1 mg/kg	na/
Arsenic	CORE-SW846-7060		4.99 mg/kg	na/
Barium	CORE-SW846-6010		64.7 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.71 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.75 mg/kg	na/
Calcium	CORE-SW846-6010		18000 mg/kg	na/
Chromium	CORE-SW846-6010		66 mg/kg	na/
Cobalt	CORE-SW846-6010		8.5 mg/kg	na/
Copper	CORE-SW846-6010		13.2 mg/kg	na/
Iron	CORE-SW846-6010		30500 mg/kg	na/
Lead	CORE-SW846-6010		42 mg/kg	na/
Magnesium	CORE-SW846-6010		1720 mg/kg	na/
Manganese	CORE-SW846-6010		572 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.008 mg/kg	na/
Nickel	CORE-SW846-6010		12.1 mg/kg	na/
Potassium	CORE-SW846-6010		248 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.1 mg/kg	na/
Sodium	CORE-SW846-6010		253 mg/kg	na/
Thallium	CORE-SW846-6010	U	1 mg/kg	na/
Vanadium	CORE-SW846-6010		42.4 mg/kg	na/
Zinc	CORE-SW846-6010		37.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		4.3 %	na/
Percent Solids	CORE-ASTM-D2216		95.7 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	18 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	18 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	18 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.69 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		10.2 pCi/g	na/
Americium-241	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		25.44 pCi/g	na/
Beta activity	CORE-SW846-9310		19 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		4.2 pCi/g	na/
Thorium-230	CORE-HASL 300		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		2.3 pCi/g	na/
Uranium-234	CORE-HASL 300		2.8 pCi/g	na/
Uranium-235	CORE-HASL 300		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300		2.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300		3.2 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	3400 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	698 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	698 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	3400 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	698 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	3400 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	698 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	3400 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	698 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	3400 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	698 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	698 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	3400 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	698 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	3400 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	698 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	3400 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	698 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	17000 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	698 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	3400 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	698 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	3400 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	3400 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	698 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	698 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	3400 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	698 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	698 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	698 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	17000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	3400 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	698 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	3400 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	698 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	698 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	17000 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	698 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	3400 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	698 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	6800 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	17000 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	698 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	3400 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	698 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	6800 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	698 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	6800 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	698 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	698 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	3400 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	698 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CORE-SW846-8270	U	3400	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	698	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	17000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	17000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	698	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	3400	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	698	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	3400	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	698	ug/kg	na/
Aniline	CH2F-SW846-8270	U	698	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	698	ug/kg	na/
Anthracene	CORE-SW846-8270	U	3400	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	698	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	300	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	698	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	6800	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	698	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	698	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	400	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	698	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	600	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	698	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	3400	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	698	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	300	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	698	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	17000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	698	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	3400	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	698	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	3400	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	698	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	3400	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	698	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	3400	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	698	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	3400	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	698	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CH2F-SW846-8270	U	698	ug/kg	na/
Chrysene	CORE-SW846-8270	J	290	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	698	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	3400	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	3400	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	698	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	698	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	3400	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	698	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	3400	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	3400	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	698	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	3400	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	698	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	698	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	400	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	698	ug/kg	na/
Fluorene	CORE-SW846-8270	U	3400	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	698	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	698	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	3400	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	698	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	3400	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	3400	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	698	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	3400	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	698	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	290	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	698	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	698	ug/kg	na/
Isophorone	CORE-SW846-8270	U	3400	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	698	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	3400	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	698	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	698	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	3400	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	3400	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	698	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	698	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	3400	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	698	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	698	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	17000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	698	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	698	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	3400	ug/kg	na/
Phenol	CORE-SW846-8270	U	3400	ug/kg	na/
Phenol	CH2F-SW846-8270	U	698	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	698	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	698	ug/kg	na/
Pyrene	CORE-SW846-8270	J	400	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	698	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Station: 400-111	**MEDIA: SO**		**Depth = 10 to 14 feet**		
ANION					
Cyanide	CORE-SW846-9010	U	1 mg/kg		na/
METAL					
Aluminum	CORE-SW846-6010		9300 mg/kg		na/
Antimony	CORE-sw846-6010	U	1 mg/kg		na/
Arsenic	CORE-SW846-7060		3.7 mgkg		na/
Barium	CORE-SW846-6010		146 mgkg		na/
Beryllium	CORE-sw846-6010	B	1.19 mg/kg		na/
Cadmium	CORE-SW846-6010	B	0.52 mgkg		na/
Calcium	CORE-SW846-6010		1310 mg/kg		na/
Chromium	CORE-sw846-6010		28.5 mg/kg		na/
Coball	CORE-sw846-6010		15.5 mgkg		na/
Copper	CORE-SW846-6010		17.9 mgkg		na/
Iron	CORE-SW846-6010		37400 mg/kg		na/
Lead	CORE-SW846-6010		19.6 mgkg		na/
Magnesium	CORE-SW846-6010		1470 mgkg		na/
Manganese	CORE-SW846-6010		773 mg/kg		na/
Mercury	CORE-swu6.7471	B	0.021 mgkg		na/
Nickel	CORE-SW846-6010		29.1 mg/kg		na/
Potassium	CORE-SW846-6010	B	195 mgkg		na/
Selenium	CORE-SW846-7740	U	0.3 mgkg		na/
Silva	CORE-SW846-6010	U	0.2 mgkg		na/
Sodium	CORE-SW846-6010		457 mg/kg		na/
Thallium	CORE-SW846-6010	U	1 mg/kg		na/
Vanadium	CORE-SW846-6010		67.2 mgkg		na/
Zinc	CORE-SW846-6010		40.7 mgkg		na/
PHYSC					
Moisture	CORE-ASTM-D2216		20.6 %		na/
Percent Solids	CORE-ASTM-D2216		79.4 %		na/
PPCB					
PCB-1016	CORE-SW846-8080	U	21 ugkg		na/
PCB-1221	CORE-SW846-8080	U	21 ug/kg		na/
PCB-1232	CORE-SW846-8080	U	21 ug/kg		na/
PCB-1242	CORE-SW846-8080	U	21 ug/kg		na/
PCB-1248	CORE-sW846-8080	U	21 ug/kg		na/
PCB-1254	CORE-SW8461010	U	21 ug/kg		na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
KB-1260	CORE-SW846-8080	U	21 ug/kg		na/
PCB-1262	CORE-SW846-8080	U	21 ug/kg		na/
KB-1268	CORE-SW846-8080	U	21 ug/kg		na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg		na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg		na/
RADS					
Alpha activity	CH2RF-DNT		10.77 pCi/g		na/U-RAD
Alpha activity	coREswu6.93 10		15.6 pCi/g		na/
Americium-241	CORE-HASL300		0.1 pCi/g		na/U-RAD
Beta activity	CH2RF-DNT		27.31 pCi/g		na/
Beta activity	CORE-SW846-9310		20.4 pCi/g		na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g		na/U-RAD
Neptunium-237	CORE-HASL300		0.1 pCi/g		na/U-RAD
Plutonium-239	CORE-HASL300		0.1 pCi/g		na/U-RAD
Technetium-99	CORE-HASL300		0.3 pCi/g		na/
Thorium-230	CORE-HASL300		1.8 pCi/g		na/
Unnium	CORE-EPA-908.1		0.7 pCi/g		na/
Uranium-234	CORE-HASL300		0.7 pCi/g		na/
Uranium-235	CORE-HASL300		0.1 pCi/g		na/U-RAD
Uranium-235	CORE-HASL300		0.3 %		na/R-NORAD
Uranium-238	CORE-HASL300		0.6 pCi/g		na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	830 ug/kg		na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	784 ug/kg		na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	830 ug/kg		na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	784 ug/kg		na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	830 ug/kg		na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	784 ug/kg		na/
1,4-Dichlorobenzene	CORE-sw146.1270	U	830 ug/kg		
1,4-Dichlorobenzene	CH2F-SW846-8270	U	784 ug/kg		
2,4,5-Trichlorophenol	CORE-SW846.1270	U	830 ug/kg		na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	784 ug/kg		na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	784 ug/kg		na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	830 ug/kg		na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U			
2,4-Dichlorophenol	CORE-SW846-8270	U			
2,4-Dichlorophenol	CH2F-SW846-8270	U	784 ug/kg		na/
2,4-Dimethylphenol	CORE-SW846-8270	U	830 ug/kg		na/

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
2,4-Dimethylphenol	CH2F-SW846-8270	U	784 ug/kg		na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4200 ug/kg		na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	784 ug/kg		na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	830 ug/kg		na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	784 ug/kg		na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	830 ug/kg		na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	784 ug/kg		na/
2-Chloronaphthalene	CORE-SW846-8270	U	830 ug/kg		na/
2-Chloronaphthalene	CH2F-SW846-8270	U	784 ug/kg		na/
2-Chlorophenol	CORE-SW846-8270	U	830 ug/kg		na/
2-Chlorophenol	CH2F-SW846-8270	U	784 ug/kg		na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	784 ug/kg		na/
2-Fluorophenol	CH2F-SW846-8270	U	784 ug/kg		na/
2-Methyl-4,6-dinitrophenol	CORE-sW846-8270	U	4200 ug/kg		na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	784 ug/kg		na/
2-Methylnaphthalene	CH2F-SW846-8270	U	784 ug/kg		na/
2-Methylnaphthalene	CORE-SW846-8270	U	830 ug/kg		na/
2-Methylphenol	CORE-SW846-8270	U	830 ug/kg		na/
2-Methylphenol	CH2F-SW846-8270	U	784 ug/kg		na/
2-Nitrobenzenamine	CORE-SW146-1270	U	4200 ug/kg		na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	784 ug/kg		na/
2-Nitrophenol	CORE-swu6.1270	U	830 ug/kg		na/
2-Nitrophenol	CH2F-SW846-8270	U	784 ug/kg		na/
3,3'-Dichlorobenzidine	CORE-swu6.1270	U	1600 ug/kg		na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	784 ug/kg		na/
3-Nitrobenzenamine	CORE-sW846-8270	U	4200 ug/kg		na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	784 ug/kg		na/
4-Bromophenyl phenyl ether	CORE-swu6.1270	U	830 ug/kg		na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	784 ug/kg		na/
4-Chloro-3-methylphenol	CORE-sW846-8270	U	1600 ug/kg		na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	784 ug/kg		na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg		na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	784 ug/kg		na/
	CORE-sw 146-1270	U	830 ug/kg		na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	784 ug/kg		na/
4-methyl phenol	CORE-SW846-8270	U	830 ug/kg		na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
4-Methylphenol	CH2F-SW846-8270	U	784	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	784	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4200	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	784	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	830	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	784	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	830	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	784	ug/kg	na/
Aniline	CH2F-SW846-8270	U	784	ug/kg	na/
Anthracene	CORE-sw846-8270	U	830	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	784	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	784	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	784	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	784	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	784	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	784	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	784	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	784	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4200	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	784	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	784	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	784	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	784	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	784	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	830	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	784	ug/kg	na/
Di-n-butyl phthdate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	830	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	784	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	830	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	784	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	784	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Dimethyl phthdate	CH2F-SW846-8270	U	784	ugkg	na/
Diphenyldiazene	CH2F-SW846-8270	U	784	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	784	ug/kg	na/
Fluorene	CORE-SW846-8270	U	830	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	784	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	784	ugkg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	784	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	784	ugkg	na/
Hexachloroethane	CORE-SW846-8270	U	830	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	784	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	830	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	784	ugkg	na/
Isophorone	CORE-SW846-8270	U	830	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	784	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	784	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	830	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	784	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	830	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	784	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	830	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	784	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-sw846-8270	U	830	ug/kg	na/
	CH2F-SW846-8270	U	784	ug/kg	na/
	CH2F-SW846-8270	U	784	ug/kg	na/
	CH2F-SW846-8270	U	784	ug/kg	na/
	CORE-sW1468270	U	4200	ug/kg	na/
	CH2F-SW846-8270	U	784	ug/kg	na/
	CORE-SW846-8270	U	830	ug/kg	na/
	CH2F-SW846-8270	U	784	ug/kg	na/
	CORE-SW846-8270	U	830	ug/kg	na/
	CH2F-SW846-8270	U	784	ug/kg	na/
	CH2F-SW846-8270	U	784	ug/kg	na/
	CORE-sW846-8270	U	830	ug/kg	na/
	CH2F-SW846-8270	U	784	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	784	ug/kg	na/
VOA					
I,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-sW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
I,I,2-Trichloroethane	CORE-sw146-1240	U	6	ug/kg	na/
1,I-Dichloroethane	CORE-sw146-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
I,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
I,2-Dibromoethane	CORE-sw846-8240	U	6	ug/kg	na/
I,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
I,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acdone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-sw846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	32 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Sample ID: 400113SA015

Station: 400-113 MEDIA: SO Depth = 13 to 14 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9100 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.33 mg/kg	na/
Barium	CORE-SW846-6010		76.2 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.57 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.15 mg/kg	na/
Calcium	CORE-SW846-6010		1610 mg/kg	na/
Chromium	CORE-SW846-6010		12.3 mg/kg	na/
Cobalt	CORE-SW846-6010		5 mg/kg	na/
Copper	CORE-SW846-6010		6.5 mg/kg	na/
Iron	CORE-SW846-6010		12300 mg/kg	na/
Lead	CORE-SW846-6010		7.9 mg/kg	na/
Magnesium	CORE-SW846-6010		1240 mg/kg	na/
Manganese	CORE-SW846-6010		359 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.027 mg/kg	na/
Nickel	CORE-SW846-6010		7.9 mg/kg	na/
Potassium	CORE-SW846-6010	B	22 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		382 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		20.8 mg/kg	na/
Zinc	CORE-SW846-6010		21.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		19.5 %	na/
Percent Solids	CORE-ASTM-D2216		80.5 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		2.457 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		34.19 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	802 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	802 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	802 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	802 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	802 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	802 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	802 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	802 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	802 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	802 ug/kg	na/
Aniline	CH2F-SW846-8270	U	802 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	802 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	802 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	802 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	802 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	802 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	802 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	802 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	802 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	802 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	802 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	802 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	802 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	802 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	802 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	802 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	802 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	802 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	802 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	802 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	802 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	802 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	802 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	802 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	802 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	802 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	802 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	802 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	802 ug/kg	na/
Phenol	CH2F-SW846-8270	U	802 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	802 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	802 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	802 ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400114SA015

Station: 400-114 **MEDIA: SO** **Depth = 6 to 10 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		7.06 mg/kg	na/
Barium	CORE-SW846-6010		144 mg/kg	na/
Beryllium	CORE-SW846-6010		0.72 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1550 mg/kg	na/
Chromium	CORE-SW846-6010		16.6 mg/kg	na/
Cobalt	CORE-SW846-6010		6.6 mg/kg	na/
Copper	CORE-SW846-6010		13.5 mg/kg	na/
Iron	CORE-SW846-6010		21100 mg/kg	na/
Lead	CORE-SW846-6010		9.4 mg/kg	na/
Magnesium	CORE-SW846-6010		2520 mg/kg	na/
Manganese	CORE-SW846-6010		441 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.013 mg/kg	na/
Nickel	CORE-SW846-6010		17.3 mg/kg	na/
Potassium	CORE-SW846-6010		590 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		522 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		29.3 mg/kg	na/
Zinc	CORE-SW846-6010		49.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.8 %	na/
Percent Solids	CORE-ASTM-D2216		83.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		2.383 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		34.37 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	802	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	802	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	802	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	802	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	802	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	802	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	802	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	802	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	802	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	802	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	802	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	802	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	802	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	802	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	802	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	802	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	802	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	802	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	802	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	802	ug/kg	na/
Aniline	CH2F-SW846-8270	U	802	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	802	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	802	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	802	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	802	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	802	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	802	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	802	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	802	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	802	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	802	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	802	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	802	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	802	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	802	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	802	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	802	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	802	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	802	ug/kg	na/
Phenol	CH2F-SW846-8270	U	802	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	802	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	802	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	802	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

*V/A = Validation/Assessment

532940

Sample ID: 400115SA015

Station: 400-115 **MEDIA: SO** **Depth = 14 to 18 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		13000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.53 mg/kg	na/
Barium	CORE-SW846-6010		79.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.48 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.06 mg/kg	na/
Calcium	CORE-SW846-6010		1700 mg/kg	na/
Chromium	CORE-SW846-6010		15.2 mg/kg	na/
Cobalt	CORE-SW846-6010		3.94 mg/kg	na/
Copper	CORE-SW846-6010		6 mg/kg	na/
Iron	CORE-SW846-6010		12700 mg/kg	na/
Lead	CORE-SW846-6010		6.9 mg/kg	na/
Magnesium	CORE-SW846-6010		1450 mg/kg	na/
Manganese	CORE-SW846-6010		314 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		8.1 mg/kg	na/
Potassium	CORE-SW846-6010		297 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		429 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		20.5 mg/kg	na/
Zinc	CORE-SW846-6010		16.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.6 %	na/
Percent Solids	CORE-ASTM-D2216		84.4 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.748 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		17.28 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	774 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	774 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	774 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	774 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	774 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	774 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	774 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	774 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	774 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	774 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	774 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	774 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	774 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	774 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	774 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	774 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	774 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	774 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	774 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	774 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780 ug/kg	na/
Aniline	CH2F-SW846-8270	U	774 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	774 ug/kg	na/
Anthracene	CORE-SW846-8270	U	780 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	774 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	774	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	774	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	774	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	774	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	774	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	774	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	774	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	774	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	774	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	774	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	774	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	774	ug/kg	na/
Chrysene	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	774	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	774	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	774	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	774	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	774	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	774	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	774	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	774	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	774	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	774	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	774	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	774	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	774	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	774	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	774	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	774	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	774	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	774	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	774	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	774	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	774	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	na/
Phenol	CH2F-SW846-8270	U	774	ug/kg	na/
Phenol	CORE-SW846-8270	U	780	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	774	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	774	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	774	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	1.2 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400116SA015

Station: 400-116 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9580 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		7.16 mg/kg	na/
Barium	CORE-SW846-6010		279 mg/kg	na/
Beryllium	CORE-SW846-6010		0.89 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1810 mg/kg	na/
Chromium	CORE-SW846-6010		14 mg/kg	na/
Cobalt	CORE-SW846-6010		10 mg/kg	na/
Copper	CORE-SW846-6010		13.4 mg/kg	na/
Iron	CORE-SW846-6010		23200 mg/kg	na/
Lead	CORE-SW846-6010		17.2 mg/kg	na/
Magnesium	CORE-SW846-6010		2060 mg/kg	na/
Manganese	CORE-SW846-6010		1020 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.018 mg/kg	na/
Nickel	CORE-SW846-6010		20.2 mg/kg	na/
Potassium	CORE-SW846-6010		375 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		451 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		29.3 mg/kg	na/
Zinc	CORE-SW846-6010		44.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17 %	na/
Percent Solids	CORE-ASTM-D2216		83 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.968 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		34.87 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	802 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	802 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	802 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	802 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	802 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	802 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	802 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	802 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	802 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	802 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	802 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	802 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	802 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	802 ug/kg	na/
Aniline	CH2F-SW846-8270	U	802 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	802 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	802 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	802 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	802 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	802 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	802	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	802	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	802	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	802	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		967	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	802	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	802	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	802	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	802	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	802	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	802	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	802	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	802	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	802	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	802	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	802	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	802	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	802	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	802	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	802	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	802	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	802	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	802	ug/kg	na/
Phenol	CH2F-SW846-8270	U	802	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	802	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	802	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	802	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400117SA015

Station: 400-117 **MEDIA: SO** **Depth = 7 to 11 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		16900	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	5.6	mg/kg	na/
Barium	CORE-SW846-6010		216	mg/kg	na/
Beryllium	CORE-SW846-6010		0.69	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1800	mg/kg	na/
Chromium	CORE-SW846-6010		18	mg/kg	na/
Cobalt	CORE-SW846-6010		7.6	mg/kg	na/
Copper	CORE-SW846-6010		14.2	mg/kg	na/
Iron	CORE-SW846-6010		21100	mg/kg	na/
Lead	CORE-SW846-6010		9.2	mg/kg	na/
Magnesium	CORE-SW846-6010		2690	mg/kg	na/
Manganese	CORE-SW846-6010		622	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.030	mg/kg	na/
Nickel	CORE-SW846-6010		23.3	mg/kg	na/
Potassium	CORE-SW846-6010		765	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		458	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		27.4	mg/kg	na/
Zinc	CORE-SW846-6010		53.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17.5	%	na/
Percent Solids	CORE-ASTM-D2216		82.5	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		4.753	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		28.16	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	801	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	801	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	801	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	801	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	801	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	801	ug/kg	na/
Aniline	CH2F-SW846-8270	U	801	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	801	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	801	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	801	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	801	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	801	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	801	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	801	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	801	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	801	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	801	ug/kg	na/
Phenol	CH2F-SW846-8270	U	801	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	801	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	801	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	801	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400119SA015

Station: 400-119 **MEDIA: SO** **Depth = 9 to 13 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		15400	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		0.028	mg/kg	na/
Barium	CORE-SW846-6010		80	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.52	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1810	mg/kg	na/
Chromium	CORE-SW846-6010		17.2	mg/kg	na/
Cobalt	CORE-SW846-6010		3.6	mg/kg	na/
Copper	CORE-SW846-6010		6.8	mg/kg	na/
Iron	CORE-SW846-6010		14200	mg/kg	na/
Lead	CORE-SW846-6010		7.6	mg/kg	na/
Magnesium	CORE-SW846-6010		1570	mg/kg	na/
Manganese	CORE-SW846-6010		221	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023	mg/kg	na/
Nickel	CORE-SW846-6010		8.4	mg/kg	na/
Potassium	CORE-SW846-6010		282	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		207	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		26.2	mg/kg	na/
Zinc	CORE-SW846-6010		20.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		18.2	%	na/
Percent Solids	CORE-ASTM-D2216		81.8	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		9.491	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		28.11	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	801	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	801	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	801	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	801	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	801	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	801	ug/kg	na/
Aniline	CH2F-SW846-8270	U	801	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	801	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	801	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	801	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	801	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	801	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	801	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	801	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	801	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	801	ug/kg	na/
Phenol	CH2F-SW846-8270	U	801	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	801	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	801	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	801 ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400134SA015

Station: 400-134 **MEDIA: SO** **Depth = 12 to 16 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		13400 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.62 mg/kg	na/
Barium	CORE-SW846-6010		56 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08 mg/kg	na/
Calcium	CORE-SW846-6010		1270 mg/kg	na/
Chromium	CORE-SW846-6010		13 mg/kg	na/
Cobalt	CORE-SW846-6010		4.31 mg/kg	na/
Copper	CORE-SW846-6010		6.2 mg/kg	na/
Iron	CORE-SW846-6010		13400 mg/kg	na/
Lead	CORE-SW846-6010		7.4 mg/kg	na/
Magnesium	CORE-SW846-6010		1340 mg/kg	na/
Manganese	CORE-SW846-6010		217 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.015 mg/kg	na/
Nickel	CORE-SW846-6010		7.4 mg/kg	na/
Potassium	CORE-SW846-6010		412 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		489 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		24.7 mg/kg	na/
Zinc	CORE-SW846-6010		15.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.8 %	na/
Percent Solids	CORE-ASTM-D2216		85.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		17.64 pCi/g	na/
Beta activity	CH2RF-DNT		38.54 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	758 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	758 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	758 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	758 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	758 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	758 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	758 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	758 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	758 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	758 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	758 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	758 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	758 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	758 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	758 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	758 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	758 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	758 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	758 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	758 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	758 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	758 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	758 ug/kg	na/
Aniline	CH2F-SW846-8270	U	758 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	758 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	758 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	758 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	758 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	758 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U 758	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 758	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 758	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 758	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 758	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 758	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 758	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 758	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 758	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 758	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 758	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 758	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 758	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 758	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 758	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 758	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 758	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 758	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 758	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 758	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 758	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 758	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 758	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 758	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 758	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 758	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 758	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 758	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 758	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 758	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 758	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 758	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 758	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 758	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 758	ug/kg	na/
Phenol	CH2F-SW846-8270	U 758	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 758	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 758	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 758	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	na/
Acetone	CORE-SW846-8240	U 100	ug/kg	na/
Acrolein	CORE-SW846-8240	U 100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	na/
Benzene	CORE-SW846-8240	U 6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Bromoform	CORE-SW846-8240	U 6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U 10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U 6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U 6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U 6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U 10	ug/kg	na/
Chloroform	CORE-SW846-8240	U 6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U 10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J 4.3	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U 6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U 100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U 6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U 29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	14	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
Styrene	CORE-SW846-8240	U 6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U 6	ug/kg	na/
Toluene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U 6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	68	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	8200	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	J 1.7	ug/kg	na/BH-SS
Vinyl chloride	CORE-SW846-8240	U 10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 700	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400138SA004

Station: 400-138 **MEDIA: SO** **Depth = 1 to 4 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-ASTM-D2216		13.5	%	na/
Percent Solids	CORE-ASTM-D2216		86.5	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		21	pCi/g	na/
Alpha activity	CH2RF-DNT		17.7	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		12.7	pCi/g	na/
Beta activity	CH2RF-DNT		29.63	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		1	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		3.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		1	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1.3	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	40	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	J	50	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	15	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400138SA008

Station: 400-138 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		13000 mg/kg	na/
Antimony	CORE-SW846-6010	B	1.6 mg/kg	na/
Arsenic	CORE-SW846-7060		8.89 mg/kg	na/
Barium	CORE-SW846-6010		145 mg/kg	na/
Beryllium	CORE-SW846-6010		0.91 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.03 mg/kg	na/
Calcium	CORE-SW846-6010		5290 mg/kg	na/
Chromium	CORE-SW846-6010		16.3 mg/kg	na/
Cobalt	CORE-SW846-6010		6.5 mg/kg	na/
Copper	CORE-SW846-6010		13.5 mg/kg	na/
Iron	CORE-SW846-6010		22900 mg/kg	na/
Lead	CORE-SW846-6010		24.5 mg/kg	na/
Magnesium	CORE-SW846-6010		2060 mg/kg	na/
Manganese	CORE-SW846-6010		373 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021 mg/kg	na/
Nickel	CORE-SW846-6010		11.7 mg/kg	na/
Potassium	CORE-SW846-6010		523 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.3 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		703 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		30.9 mg/kg	na/
Zinc	CORE-SW846-6010		41.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		20.6 %	na/
Percent Solids	CORE-ASTM-D2216		79.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		11.72 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		27.5 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		45.94 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Beta activity	CORE-SW846-9310		39.8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.5 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	830 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	830 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	830 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	830 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	830 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	830 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	830 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	830 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4200 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	830 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	830 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	830 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	830 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4200 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	830 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	830 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4200 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	830 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4200 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	830 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	830 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	830 ug/kg	na/

*V/A = Vali[illegible]/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4200	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	830	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	830	ug/kg	na/
Anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4200	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Chrysene	CORE-SW846-8270	U	830	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	830	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	830	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Fluorene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	830	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	830	ug/kg	na/
Isophorone	CORE-SW846-8270	U	830	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	830	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	830	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	830	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	830	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4200	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	830	ug/kg	na/
Phenol	CORE-SW846-8270	U	830	ug/kg	na/
Pyrene	CORE-SW846-8270	U	830	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	32	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

532951

Sample ID: 400138SA012

Station: 400-138 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11200 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.16 mg/kg	na/
Barium	CORE-SW846-6010		146 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.56 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1670 mg/kg	na/
Chromium	CORE-SW846-6010		14.3 mg/kg	na/
Cobalt	CORE-SW846-6010		6.8 mg/kg	na/
Copper	CORE-SW846-6010		10.1 mg/kg	na/
Iron	CORE-SW846-6010		15500 mg/kg	na/
Lead	CORE-SW846-6010		9.6 mg/kg	na/
Magnesium	CORE-SW846-6010		1900 mg/kg	na/
Manganese	CORE-SW846-6010		434 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023 mg/kg	na/
Nickel	CORE-SW846-6010		15.5 mg/kg	na/
Potassium	CORE-SW846-6010		376 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		698 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		26.7 mg/kg	na/
Zinc	CORE-SW846-6010		29.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.7 %	na/
Percent Solids	CORE-ASTM-D2216		82.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		17.75 pCi/g	na/
Alpha activity	CORE-SW846-9310		30.4 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		30.25 pCi/g	na/
Beta activity	CORE-SW846-9310		42.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400138SA016

Station: 400-138 **MEDIA: SO** **Depth = 12 to 16 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12400	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8	mg/kg	na/
Arsenic	CORE-SW846-7060		3.31	mg/kg	na/
Barium	CORE-SW846-6010		71.3	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.59	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1590	mg/kg	na/
Chromium	CORE-SW846-6010		12.3	mg/kg	na/
Cobalt	CORE-SW846-6010		5.8	mg/kg	na/
Copper	CORE-SW846-6010		6.9	mg/kg	na/
Iron	CORE-SW846-6010		14100	mg/kg	na/
Lead	CORE-SW846-6010		7.7	mg/kg	na/
Magnesium	CORE-SW846-6010		1360	mg/kg	na/
Manganese	CORE-SW846-6010		203	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.02	mg/kg	na/
Nickel	CORE-SW846-6010		8	mg/kg	na/
Potassium	CORE-SW846-6010		221	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		688	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		26.3	mg/kg	na/
Zinc	CORE-SW846-6010		15.4	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		18.5	%	na/
Percent Solids	CORE-ASTM-D2216		81.5	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		24.9	pCi/g	na/
Alpha activity	CH2RF-DNT		16.55	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		22.3	pCi/g	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		32.48	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.2	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400138SA020

Station: 400-138 MEDIA: SO Depth = 16 to 20 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8580 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.65 mg/kg	na/
Barium	CORE-SW846-6010		35.4 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.38 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1410 mg/kg	na/
Chromium	CORE-SW846-6010		7.64 mg/kg	na/
Cobalt	CORE-SW846-6010		2.95 mg/kg	na/
Copper	CORE-SW846-6010		4.2 mg/kg	na/
Iron	CORE-SW846-6010		9250 mg/kg	na/
Lead	CORE-SW846-6010		8.8 mg/kg	na/
Magnesium	CORE-SW846-6010		938 mg/kg	na/
Manganese	CORE-SW846-6010		77.7 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.2 mg/kg	na/
Potassium	CORE-SW846-6010		140 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		442 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		16.7 mg/kg	na/
Zinc	CORE-SW846-6010		11.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.3 %	na/
Percent Solids	CORE-ASTM-D2216		84.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		27.5 pCi/g	na/
Alpha activity	CH2RF-DNT		4.731 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		13.1 pCi/g	na/
Beta activity	CH2RF-DNT		12.55 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.2 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	90	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Chrysene	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	na/
Phenol	CORE-SW846-8270	U	780	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

583956

Sample ID: 400139SA004

Station: 400-139 MEDIA: SO Depth = 0 to 4 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		1180 mg/kg	na/
Antimony	CORE-SW846-6010	B	1.4 mg/kg	na/
Arsenic	CORE-SW846-7060		3.06 mg/kg	na/
Barium	CORE-SW846-6010		29.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.2 mg/kg	na/
Cadmium	CORE-SW846-6010		0.59 mg/kg	na/
Calcium	CORE-SW846-6010		3E+05 mg/kg	na/
Chromium	CORE-SW846-6010		20.1 mg/kg	na/
Cobalt	CORE-SW846-6010		1.99 mg/kg	na/
Copper	CORE-SW846-6010		18.6 mg/kg	na/
Iron	CORE-SW846-6010		19400 mg/kg	na/
Lead	CORE-SW846-6010		23 mg/kg	na/
Magnesium	CORE-SW846-6010		5200 mg/kg	na/
Manganese	CORE-SW846-6010		170 mg/kg	na/
Mercury	CORE-SW846-7471		0.061 mg/kg	na/
Nickel	CORE-SW846-6010		22.7 mg/kg	na/
Potassium	CORE-SW846-6010		359 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3 mg/kg	na/
Silver	CORE-SW846-6010	B	0.81 mg/kg	na/
Sodium	CORE-SW846-6010		506 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5 mg/kg	na/
Vanadium	CORE-SW846-6010		8.8 mg/kg	na/
Zinc	CORE-SW846-6010		65.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		5.7 %	na/
Percent Solids	CORE-ASTM-D2216		94.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		7.111 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		34.53 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	700 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	700 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	700 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	700 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	700 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	700 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	700 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	700 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3500 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	700 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	700 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	700 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	700 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3500 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	700 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	700 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3500 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	700 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3500 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	700 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	700 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	700 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3500 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3500 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	700 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	700 ug/kg	na/
Anthracene	CORE-SW846-8270	J	40 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	240 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	250 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	250 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	150 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	250 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3500 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	700 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	700 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	700 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	700 ug/kg	na/
Chrysene	CORE-SW846-8270	J	270 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	700 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	J	60 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	700 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	700 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	700 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	700 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	530 ug/kg	na/
Fluorene	CORE-SW846-8270	U	700 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	700 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	700 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	700 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	700 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	140 ug/kg	na/
Isophorone	CORE-SW846-8270	U	700 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	700 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	700 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	700 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	700 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3500 ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	250 ug/kg	na/
Phenol	CORE-SW846-8270	U	700 ug/kg	na/
Pyrene	CORE-SW846-8270	J	430 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	5 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Bromoform	CORE-SW846-8240	U	5 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	5 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	26 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.2 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
Styrene	CORE-SW846-8240	U	5 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5 ug/kg	na/
Toluene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400139SA008

Station: 400-139 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8910 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.51 mg/kg	na/
Barium	CORE-SW846-6010		74.9 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.38 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.11 mg/kg	na/
Calcium	CORE-SW846-6010		3710 mg/kg	na/
Chromium	CORE-SW846-6010		8.33 mg/kg	na/
Cobalt	CORE-SW846-6010		5.4 mg/kg	na/
Copper	CORE-SW846-6010		8.3 mg/kg	na/
Iron	CORE-SW846-6010		12300 mg/kg	na/
Lead	CORE-SW846-6010		6.8 mg/kg	na/
Magnesium	CORE-SW846-6010		1350 mg/kg	na/
Manganese	CORE-SW846-6010		144 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021 mg/kg	na/
Nickel	CORE-SW846-6010		9 mg/kg	na/
Potassium	CORE-SW846-6010		347 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		638 mg/kg	na/
Thallium	CORE-SW846-6010	B	1.1 mg/kg	na/
Vanadium	CORE-SW846-6010		14.1 mg/kg	na/
Zinc	CORE-SW846-6010		25.8 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.2 %	na/
Percent Solids	CORE-ASTM-D2216		81.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		30.5 pCi/g	na/
Alpha activity	CH2RF-DNT		11.76 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.28 pCi/g	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		22.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.4	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.3	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	719	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	719	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	719	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	719	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	719	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	719	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	719	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	719	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	719	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	719	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	719	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	719	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	719	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	719	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	719	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	719	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	719	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	719	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	719	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	719	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	719	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	719	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	719	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	719	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	719	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	719	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	719	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	719	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	719	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	719	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	719	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	719	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Aniline	CH2F-SW846-8270	U	719	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	719	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	719	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	719	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	719	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	719	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	719	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	719	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	719	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	719	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	719	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	719	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	719	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	719	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	719	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	719	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	719	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	719	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	719	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	719	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	719	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/

*V/A = Validation/Assessment

5329958

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	719	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	719	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	719	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	719	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	719	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	719	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	719	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	719	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	719	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	719	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	719	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	719	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	719	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	719	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	719	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	719	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	719	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	719	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	719	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	719	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CH2F-SW846-8270	U	719	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	719	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	719	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	719	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.9	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

*V/A = Validation/Assessment

5382959

532960

Sample ID: 400139SA012

Station: 400-139 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8800 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.06 mg/kg	na/
Barium	CORE-SW846-6010		110 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.24 mg/kg	na/
Calcium	CORE-SW846-6010		2240 mg/kg	na/
Chromium	CORE-SW846-6010		12.1 mg/kg	na/
Cobalt	CORE-SW846-6010		8 mg/kg	na/
Copper	CORE-SW846-6010		11.1 mg/kg	na/
Iron	CORE-SW846-6010		17100 mg/kg	na/
Lead	CORE-SW846-6010		11.3 mg/kg	na/
Magnesium	CORE-SW846-6010		1640 mg/kg	na/
Manganese	CORE-SW846-6010		568 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.025 mg/kg	na/
Nickel	CORE-SW846-6010		16.2 mg/kg	na/
Potassium	CORE-SW846-6010		340 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		661 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23.1 mg/kg	na/
Zinc	CORE-SW846-6010		32.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.1 %	na/
Percent Solids	CORE-ASTM-D2216		81.9 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		15.26 pCi/g	na/
Alpha activity	CORE-SW846-9310		20 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		28.97 pCi/g	na/
Beta activity	CORE-SW846-9310		22.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.2 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.5 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	816 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	816 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	816 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	816 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	816 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	816 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	816 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	816 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	816 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	816 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	816 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	816 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	816 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	816 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	816 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	816 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	816 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	816 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	816 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	816 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	816 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	816 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	816 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	816 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	816 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	816 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	816 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	816 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	816 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	816 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	816 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	816 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Aniline	CH2F-SW846-8270	U	816 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Anthracene	CH2F-SW846-8270	U	816	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	816	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	816	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	816	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	816	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	816	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	816	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	816	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	816	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	816	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	816	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	816	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	816	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	816	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	816	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	816	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	816	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	816	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	816	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	816	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	816	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	816	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	816	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	816	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	70	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	816	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	816	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	816	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	816	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	816	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	816	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	816	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	816	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	816	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	816	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	816	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	816	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	816	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	816	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	816	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	816	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	60	ug/kg	na/
Phenol	CH2F-SW846-8270	U	816	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	816	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	816	ug/kg	na/
Pyrene	CORE-SW846-8270	J	50	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	816	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400139SA016

Station: 400-139 MEDIA: SO Depth = 12 to 16 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10500 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.64 mg/kg	na/
Barium	CORE-SW846-6010		76.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.48 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.15 mg/kg	na/
Calcium	CORE-SW846-6010		1990 mg/kg	na/
Chromium	CORE-SW846-6010		9.77 mg/kg	na/
Cobalt	CORE-SW846-6010		10.2 mg/kg	na/
Copper	CORE-SW846-6010		7.1 mg/kg	na/
Iron	CORE-SW846-6010		14700 mg/kg	na/
Lead	CORE-SW846-6010		9.2 mg/kg	na/
Magnesium	CORE-SW846-6010		1290 mg/kg	na/
Manganese	CORE-SW846-6010		499 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021 mg/kg	na/
Nickel	CORE-SW846-6010		9 mg/kg	na/
Potassium	CORE-SW846-6010		295 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		749 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23.6 mg/kg	na/
Zinc	CORE-SW846-6010		20.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.7 %	na/
Percent Solids	CORE-ASTM-D2216		82.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		1.202 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		23.7 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		25.84 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Beta activity	CORE-SW846-9310		20.2 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.5 pCi/g	na/
Uranium	CORE-EPA-908.1		0.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.8 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	801 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	801 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	801 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	801 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	801 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	801 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	801 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	801 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	801 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	801	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	801	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	801	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	801	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	801	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	801	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	801	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	801	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	801	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Aniline	CH2F-SW846-8270	U	801	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	801	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	801	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	801	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	801	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	801	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	801	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	801	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	801	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	801	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	801	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	801	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	801	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	801	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	801	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	801	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	801	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	801	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CH2F-SW846-8270	U	801	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/

*V/A = Vali[illegible]n/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol-d5	CH2F-SW846-8270	U	801 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	801 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	801 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400139SA020

Station: 400-139 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		7740 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.13 mg/kg	na/
Barium	CORE-SW846-6010		34.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.3 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.05 mg/kg	na/
Calcium	CORE-SW846-6010		1680 mg/kg	na/
Chromium	CORE-SW846-6010		7.45 mg/kg	na/
Cobalt	CORE-SW846-6010		3.28 mg/kg	na/
Copper	CORE-SW846-6010		4.2 mg/kg	na/
Iron	CORE-SW846-6010		7890 mg/kg	na/
Lead	CORE-SW846-6010		5.8 mg/kg	na/
Magnesium	CORE-SW846-6010		857 mg/kg	na/
Manganese	CORE-SW846-6010		191 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.3 mg/kg	na/
Potassium	CORE-SW846-6010		193 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		667 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		12.4 mg/kg	na/
Zinc	CORE-SW846-6010		11.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.6 %	na/
Percent Solids	CORE-ASTM-D2216		85.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		21.7 pCi/g	na/
Alpha activity	CH2RF-DNT		3.585 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.6 pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		22.38	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		5.9	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	775	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	775	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	775	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	775	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	775	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	775	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	775	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	775	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	775	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	775	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	775	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	775	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	775	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	775	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	775	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	775	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	775	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	775	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	775	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Aniline	CH2F-SW846-8270	U	775	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	775	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	775	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	775	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	775	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	775	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	775	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	775	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	775	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	775	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	775	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	775	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	775	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	775	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	775	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	775	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	775	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	775	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	775	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	775	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	775	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	775	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	775	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	775	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	775	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	775	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CH2F-SW846-8270	U	775	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	775	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	775	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	775	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.8	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	5.4	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400141SA004

Station: 400-141 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6970 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.37 mg/kg	na/
Barium	CORE-SW846-6010		67.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.57 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		4820 mg/kg	na/
Chromium	CORE-SW846-6010		18.1 mg/kg	na/
Cobalt	CORE-SW846-6010		7.4 mg/kg	na/
Copper	CORE-SW846-6010		6.3 mg/kg	na/
Iron	CORE-SW846-6010		24100 mg/kg	na/
Lead	CORE-SW846-6010		7.4 mg/kg	na/
Magnesium	CORE-SW846-6010		875 mg/kg	na/
Manganese	CORE-SW846-6010		451 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.031 mg/kg	na/
Nickel	CORE-SW846-6010		7.4 mg/kg	na/
Potassium	CORE-SW846-6010		192 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		582 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		17.6 mg/kg	na/
Zinc	CORE-SW846-6010		24.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.7 %	na/
Percent Solids	CORE-ASTM-D2216		85.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		26 pCi/g	na/
Alpha activity	CH2RF-DNT		14.22 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		27.2 pCi/g	na/
Beta activity	CH2RF-DNT		72.53 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		7.3 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		7.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		2.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		5.6 %	na/
Uranium-235	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-238	CORE-HASL 300 M		4.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770 ug/kg	na/
Anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Chrysene	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		2600 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Fluorene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Isophorone	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol	CORE-SW846-8270	U	770 ug/kg	na/
Pyrene	CORE-SW846-8270	U	770 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	J	3.9 ug/kg	na/IN-LAB
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.5 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	5.5 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400141SA008

Station: 400-141 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6710 mg/kg	na/
Antimony	CORE-SW846-6010	B	1.5 mg/kg	na/
Arsenic	CORE-SW846-7060		16 mg/kg	na/
Barium	CORE-SW846-6010		92.5 mg/kg	na/
Beryllium	CORE-SW846-6010		0.63 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		844 mg/kg	na/
Chromium	CORE-SW846-6010		11.5 mg/kg	na/
Cobalt	CORE-SW846-6010		10.3 mg/kg	na/
Copper	CORE-SW846-6010		7 mg/kg	na/
Iron	CORE-SW846-6010		17200 mg/kg	na/
Lead	CORE-SW846-6010		11.9 mg/kg	na/
Magnesium	CORE-SW846-6010		623 mg/kg	na/
Manganese	CORE-SW846-6010		289 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.033 mg/kg	na/
Nickel	CORE-SW846-6010		5 mg/kg	na/
Potassium	CORE-SW846-6010		171 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.5 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		509 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		29.1 mg/kg	na/
Zinc	CORE-SW846-6010		15.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		19 %	na/
Percent Solids	CORE-ASTM-D2216		81 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		29.1 pCi/g	na/
Alpha activity	CH2RF-DNT		23.27 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		23.3 pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		53.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium	CORE-EPA-908.1		1.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1.1	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	J	200	ug/kg	na/IN-LAB
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		2400	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	1.8 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400141SA012

Station: 400-141 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12400 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		5.91 mg/kg	na/
Barium	CORE-SW846-6010		195 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.59 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.06 mg/kg	na/
Calcium	CORE-SW846-6010		2240 mg/kg	na/
Chromium	CORE-SW846-6010		15.5 mg/kg	na/
Cobalt	CORE-SW846-6010		5.3 mg/kg	na/
Copper	CORE-SW846-6010		12.8 mg/kg	na/
Iron	CORE-SW846-6010		20300 mg/kg	na/
Lead	CORE-SW846-6010		8.9 mg/kg	na/
Magnesium	CORE-SW846-6010		2800 mg/kg	na/
Manganese	CORE-SW846-6010		447 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.029 mg/kg	na/
Nickel	CORE-SW846-6010		21.4 mg/kg	na/
Potassium	CORE-SW846-6010		414 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		661 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.7 mg/kg	na/
Zinc	CORE-SW846-6010		54.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.6 %	na/
Percent Solids	CORE-ASTM-D2216		81.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		6.689 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		33.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		30.73 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Beta activity	CORE-SW846-9310		29.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.3 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		6.8 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	J	210	ug/kg	na/IN-LAB
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		1500	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	2.1	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400141SA016

Station: 400-141 **MEDIA: SO** **Depth = 12 to 16 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.6 %	na/
Percent Solids	CORE-ASTM-D2216		81.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		2.614 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		24.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		34.11 pCi/g	na/
Beta activity	CORE-SW846-9310		22.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		2.7 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.9 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		1800 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400141SA020

Station: 400-141 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.7 %	na/
Percent Solids	CORE-ASTM-D2216		84.3 %	na/
RADS				
Alpha activity	CORE-SW846-9310		24.5 pCi/g	na/
Alpha activity	CH2RF-DNT		9.517 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		16.5 pCi/g	na/
Beta activity	CH2RF-DNT		9.245 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.8 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		9 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		2800 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.414	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400141SA024

Station: 400-141 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		14.3	%	na/
Percent Solids	CORE-ASTM-D2216		85.7	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.947	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		22	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		18.71	pCi/g	na/
Beta activity	CORE-SW846-9310		14.5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	J	450	ug/kg	na/IN-LAB
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		1100	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	J	40	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Val' n/Assessment

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Sample ID: 400141SA028

Station: 400-141 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.9	%	na/
Percent Solids	CORE-ASTM-D2216		87.1	%	na/
RADS					
Alpha activity	CORE-SW846-9310		25.3	pCi/g	na/
Alpha activity	CH2RF-DNT		7.399	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		10	pCi/g	na/
Beta activity	CH2RF-DNT		15.26	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		10.9	%	na/
Uranium-235	CORE-HASL 300 M		0.2	pCi/g	na/
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	760	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760	ug/kg	na/
Anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	J	190	ug/kg	na/IN-LAB
Chrysene	CORE-SW846-8270	U	760	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	480	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Fluorene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Isophorone	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760	ug/kg	na/
Phenol	CORE-SW846-8270	U	760	ug/kg	na/
Pyrene	CORE-SW846-8270	U	760	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400141SA032

Station: 400-141 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.5 %	na/
Percent Solids	CORE-ASTM-D2216		90.5 %	na/
RADS				
Alpha activity	CORE-SW846-9310		17.5 pCi/g	na/
Alpha activity	CH2RF-DNT		5.351 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		19.37 pCi/g	na/
Beta activity	CORE-SW846-9310		7.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		7.5 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		1 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Chrysene	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		3200 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Fluorene	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Vali[illegible]n/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400141SA036

Station: 400-141 **MEDIA: SO** **Depth = 32 to 36 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.5	%	na/
Percent Solids	CORE-ASTM-D2216		87.5	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.271	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		9.4	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		56.33	pCi/g	na/
Beta activity	CORE-SW846-9310		11.7	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.7	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	130	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	280	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

532979

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Sample ID: 400141SA040

Station: 400-141 **MEDIA: SO** **Depth = 36 to 40 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.3	%	na/
Percent Solids	CORE-ASTM-D2216		87.7	%	na/
RADS					
Alpha activity	CORE-SW846-9310		5.9	pCi/g	na/U-RAD
Alpha activity	CH2RF-DNT		3.982	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		5.2	pCi/g	na/
Beta activity	CH2RF-DNT		1.614	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		11.1	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	48	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	130	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Sample ID: 400141SA044

Station: 400-141 MEDIA: SO Depth = 40 to 44 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.9 %	na/
Percent Solids	CORE-ASTM-D2216		82.1 %	na/
RADS				
Alpha activity	CORE-SW846-9310		27.2 pCi/g	na/
Alpha activity	CH2RF-DNT		10.19 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		15.6 pCi/g	na/
Beta activity	CH2RF-DNT		13.77 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.4 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.7 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	76 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	230 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	3 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	1.9 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		30 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400141SA048

Station: 400-141 **MEDIA: SO** **Depth = 44 to 48 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.4 %	na/
Percent Solids	CORE-ASTM-D2216		86.6 %	na/
RADS				
Alpha activity	CH2RF-DNT		2.599 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		19.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		23.32 pCi/g	na/
Beta activity	CORE-SW846-9310		15 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.9 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	760	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760	ug/kg	na/
Anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	79	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Chrysene	CORE-SW846-8270	U	760	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	360	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Fluorene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Isophorone	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760	ug/kg	na/
Phenol	CORE-SW846-8270	U	760	ug/kg	na/
Pyrene	CORE-SW846-8270	U	760	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	4.9	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Vali[illegible]n/Assessment

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Sample ID: 400142SA015

Station: 400-142 **MEDIA: SO** **Depth = 7 to 11 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		6.38 mg/kg	na/
Barium	CORE-SW846-6010		169 mg/kg	na/
Beryllium	CORE-SW846-6010		0.69 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1390 mg/kg	na/
Chromium	CORE-SW846-6010		14.6 mg/kg	na/
Cobalt	CORE-SW846-6010		6.5 mg/kg	na/
Copper	CORE-SW846-6010		13.4 mg/kg	na/
Iron	CORE-SW846-6010		18800 mg/kg	na/
Lead	CORE-SW846-6010		9.2 mg/kg	na/
Magnesium	CORE-SW846-6010		2370 mg/kg	na/
Manganese	CORE-SW846-6010		481 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012 mg/kg	na/
Nickel	CORE-SW846-6010		16.3 mg/kg	na/
Potassium	CORE-SW846-6010		622 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		467 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23 mg/kg	na/
Zinc	CORE-SW846-6010		54 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.7 %	na/
Percent Solids	CORE-ASTM-D2216		82.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		18.74 pCi/g	na/
Beta activity	CH2RF-DNT		35.51 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	800 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	800 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	800 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	800 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	800 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	800 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	800 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	800 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	800 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichloropropane	CORE-SW846-8240	U	800	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	20000	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	800	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	2000	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	8000	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	8000	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	8000	ug/kg	na/
Acetone	CORE-SW846-8240	U	20000	ug/kg	na/
Acrolein	CORE-SW846-8240	U	20000	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	20000	ug/kg	na/
Benzene	CORE-SW846-8240	U	800	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	800	ug/kg	na/
Bromoform	CORE-SW846-8240	U	800	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	2000	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	800	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	800	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	800	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	2000	ug/kg	na/
Chloroform	CORE-SW846-8240	U	800	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	2000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	520	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	800	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	800	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	800	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	800	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	800	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	20000	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	800	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	800	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	800	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	3800	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	800	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	800	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	800	ug/kg	na/
Styrene	CORE-SW846-8240	U	800	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	800	ug/kg	na/
Toluene	CORE-SW846-8240	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		5000	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	800	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	800	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		25000	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	800	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	8000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	2000	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400145SA004					
Station: 400-145	**MEDIA: SO**		**Depth = 0 to 4 feet**		
PHYSC					
Moisture	CORE-ASTM-D2216		11.6	%	na/
Percent Solids	CORE-ASTM-D2216		88.4	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		7.122	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		23.54	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	735	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	735	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	735	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	735	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	735	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	735	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	735	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	735	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	735	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	735	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	735	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	735	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	735	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	735	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/

*V/A = Vali[illegible]n/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	735 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	735 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	735 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	735 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	735 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	735 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	735 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	735 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	735 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	735 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	735 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	735 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	735 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	735 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	735 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	735 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	735 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	735 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750 ug/kg	na/
Aniline	CH2F-SW846-8270	U	735 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	735 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	735 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	150 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	735 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	735 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	735 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	150 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	735 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	140 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	735 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	61 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	735 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	160 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	735 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	735 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	735 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	735 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	735 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CH2F-SW846-8270	U	735 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	735 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	735 ug/kg	na/
Chrysene	CORE-SW846-8270	J	150 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1220 ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	735 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	735 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	735 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	735 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Diethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	735 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	735 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	735 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	250 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	735 ug/kg	na/
Fluorene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	735 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	735 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	735 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	735 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	735 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270		63 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	735 ug/kg	na/
Isophorone	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	735 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	735 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	735 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	735 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	735 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	735 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	735 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	735 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	735 ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	70 ug/kg	na/
Phenol	CH2F-SW846-8270	U	735 ug/kg	na/
Phenol	CORE-SW846-8270	U	750 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	735 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyrene	CH2F-SW846-8270	U	735 ug/kg	na/
Pyrene	CORE-SW846-8270	J	230 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	735 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400145SA006

Station: 400-145 **MEDIA: SO** **Depth = 6 to 6 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400 ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400145SA008

Station: 400-145 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		91.3 mg/kg	na/
Antimony	CORE-SW846-6010	B	1 mg/kg	na/
Arsenic	CORE-SW846-7060		4.39 mg/kg	na/
Barium	CORE-SW846-6010		112 mg/kg	na/
Beryllium	CORE-SW846-6010		0.65 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.07 mg/kg	na/
Calcium	CORE-SW846-6010		1420 mg/kg	na/
Chromium	CORE-SW846-6010		13.4 mg/kg	na/
Cobalt	CORE-SW846-6010		6.1 mg/kg	na/
Copper	CORE-SW846-6010		9.6 mg/kg	na/
Iron	CORE-SW846-6010		150 mg/kg	na/
Lead	CORE-SW846-6010		15.1 mg/kg	na/
Magnesium	CORE-SW846-6010		990 mg/kg	na/
Manganese	CORE-SW846-6010		224 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.025 mg/kg	na/
Nickel	CORE-SW846-6010		7.5 mg/kg	na/
Potassium	CORE-SW846-6010		420 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.4 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		522 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		29.9 mg/kg	na/
Zinc	CORE-SW846-6010		31.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		20.6 %	na/
Percent Solids	CORE-ASTM-D2216		79.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		31.8 pCi/g	na/
Alpha activity	CH2RF-DNT		7.111 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		32.5 pCi/g	na/
Beta activity	CH2RF-DNT		34.53 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.4 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.2 pCi/g	na/
Uranium	CORE-EPA-908.1		2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		1.3 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	830 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	809 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	830 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	809 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	830 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	809 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	830 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	809 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	809 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	830 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	809 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	809 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	830 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	809 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	830 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	809 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	830 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4200 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	809 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	830 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	809 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	809 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	830 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	830 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	809 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	830 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	809 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	809 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	809 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	809 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4200 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	809 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	830 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	830 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	809 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	809 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4200 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	830 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	809 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	809 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4200 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	809 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	809 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	830 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	809 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	809 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	830 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	809 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	809 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	830 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4200 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	809 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	809 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4200 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	809 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	830 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	809 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	830 ug/kg	na/
Aniline	CH2F-SW846-8270	U	809 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	809	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	809	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	809	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	809	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	809	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	809	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	809	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	809	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4200	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	809	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	809	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	809	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	809	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	809	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	809	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	809	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	809	ug/kg	na/
Chrysene	CORE-SW846-8270	U	830	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1270	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	809	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	830	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	809	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	830	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	809	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	809	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	809	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	809	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	809	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	809	ug/kg	na/
Fluorene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	809	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	809	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	809	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	830	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	809	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	830	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	809	ug/kg	na/
Isophorone	CORE-SW846-8270	U	830	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	809	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	809	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	830	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	809	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	809	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	830	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	809	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	830	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	809	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	830	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	809	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	809	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4200	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	809	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	830	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	809	ug/kg	na/
Phenol	CORE-SW846-8270	U	830	ug/kg	na/
Phenol	CH2F-SW846-8270	U	809	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol-d5	CH2F-SW846-8270	U	809	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	809	ug/kg	na/
Pyrene	CORE-SW846-8270	U	830	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	809	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	32 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400145SA010

Station: 400-145 MEDIA: SO Depth = 10 to 10 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400145SA012

Station: 400-145 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.31 mg/kg	na/
Barium	CORE-SW846-6010		193 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.47 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.06 mg/kg	na/
Calcium	CORE-SW846-6010		2430 mg/kg	na/
Chromium	CORE-SW846-6010		15.2 mg/kg	na/
Cobalt	CORE-SW846-6010		3.9 mg/kg	na/
Copper	CORE-SW846-6010		11.9 mg/kg	na/
Iron	CORE-SW846-6010		14600 mg/kg	na/
Lead	CORE-SW846-6010		6.5 mg/kg	na/
Magnesium	CORE-SW846-6010		2220 mg/kg	na/
Manganese	CORE-SW846-6010		396 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.012 mg/kg	na/
Nickel	CORE-SW846-6010		16.6 mg/kg	na/
Potassium	CORE-SW846-6010		622 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		605 mg/kg	na/
Thallium	CORE-SW846-6010	B	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		15.8 mg/kg	na/
Zinc	CORE-SW846-6010		43.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.2 %	na/
Percent Solids	CORE-ASTM-D2216		81.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		14.15 pCi/g	na/
Alpha activity	CORE-SW846-9310		29.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		24.8 pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		33.97	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.3	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	799	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	799	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	799	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	799	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	799	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	799	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	799	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	799	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	799	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Aniline	CH2F-SW846-8270	U	799	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	799	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	799	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	799	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	799	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	799	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	799	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	799	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270		877	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	J	432	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	799	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	799	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270		606	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	799	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	799	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	799 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	799 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	799 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	799 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	799 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	799 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	799 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	799 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	799 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	799 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	799 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	799 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	799 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	799 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	799 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	799 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	799 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	799 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	799 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	799 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/
Phenol	CH2F-SW846-8270	U	799 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	799 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	799 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	799 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.4 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.6 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400145SA014

Station: 400-145 MEDIA: SO Depth = 14 to 14 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/

Sample ID: 400145SA016

Station: 400-145 MEDIA: SO Depth = 12 to 16 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	8400	mg/kg	na/
Antimony	CORE-SW846-6010	B 0.006	mg/kg	na/
Arsenic	CORE-SW846-7060	2.26	mg/kg	na/
Barium	CORE-SW846-6010	0.816	mg/kg	na/
Beryllium	CORE-SW846-6010	B 0.004	mg/kg	na/
Cadmium	CORE-SW846-6010	B 0.001	mg/kg	na/
Calcium	CORE-SW846-6010	16	mg/kg	na/
Chromium	CORE-SW846-6010	0.122	mg/kg	na/
Cobalt	CORE-SW846-6010	0.044	mg/kg	na/
Copper	CORE-SW846-6010	0.067	mg/kg	na/
Iron	CORE-SW846-6010	10700	mg/kg	na/
Lead	CORE-SW846-6010	0.057	mg/kg	na/
Magnesium	CORE-SW846-6010	12.9	mg/kg	na/
Manganese	CORE-SW846-6010	2.6	mg/kg	na/
Mercury	CORE-SW846-7471	B 0.024	mg/kg	na/
Nickel	CORE-SW846-6010	0.078	mg/kg	na/
Potassium	CORE-SW846-6010	2.2	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	U 0.0008	mg/kg	na/
Sodium	CORE-SW846-6010	3.92	mg/kg	na/
Thallium	CORE-SW846-6010	B 0.007	mg/kg	na/
Vanadium	CORE-SW846-6010	0.176	mg/kg	na/
Zinc	CORE-SW846-6010	0.2	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	17.2	%	na/
Percent Solids	CORE-ASTM-D2216	82.8	%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	3.591	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310	25.8	pCi/g	na/
Americium-241	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	37.83	pCi/g	na/
Beta activity	CORE-SW846-9310	21.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.4	pCi/g	na/
Neptunium-237	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M	1.2	pCi/g	na/
Uranium	CORE-EPA-908.1	1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M	0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M	2.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M	0.7	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 776	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U 776	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U 776	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U 776	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 800	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U 776	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 800	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U 776	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U 776	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 800	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U 776	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 800	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U 776	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 800	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U 776	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 776	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 800	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 776	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 800	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U 776	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 800	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U 776	ug/kg	na/

*V/A = Vali' ·ı/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	776	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	776	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	776	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	776	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	776	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	776	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	776	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	776	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	776	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	776	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	776	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	776	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	776	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	776	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	776	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	776	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	776	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	776	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Aniline	CH2F-SW846-8270	U	776	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Anthracene	CH2F-SW846-8270	U	776	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	776	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	776	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	776	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	776	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	776	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	776	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	776	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	776	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	776	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	776	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	776	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	J	608	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	J	434	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	776	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	776	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	1155	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	776	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	776	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	776	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	776	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	776	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	776	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	776	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	776	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	776	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	776	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	776	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	776	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	776	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	776	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	776	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	776	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	776	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	776	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	776	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	776	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	776	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	776	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	776	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CH2F-SW846-8270	U	776	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol-d5	CH2F-SW846-8270	U	776 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	776 ug/kg	na/
Pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	776 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400145SA018

Station: 400-145 **MEDIA: SO** **Depth = 18 to 18 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

*V/A = Vali· ·n/Assessment

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Sample ID: 400145SA020

Station: 400-145 MEDIA: SO Depth = 16 to 20 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.67 mg/kg	na/
Barium	CORE-SW846-6010		42.1 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.12 mg/kg	na/
Calcium	CORE-SW846-6010		1720 mg/kg	na/
Chromium	CORE-SW846-6010		8.66 mg/kg	na/
Cobalt	CORE-SW846-6010		2.3 mg/kg	na/
Copper	CORE-SW846-6010		5.7 mg/kg	na/
Iron	CORE-SW846-6010		10600 mg/kg	na/
Lead	CORE-SW846-6010		5.6 mg/kg	na/
Magnesium	CORE-SW846-6010		1140 mg/kg	na/
Manganese	CORE-SW846-6010		91.6 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.6 mg/kg	na/
Potassium	CORE-SW846-6010		223 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		524 mg/kg	na/
Thallium	CORE-SW846-6010		1.6 mg/kg	na/
Vanadium	CORE-SW846-6010		16.7 mg/kg	na/
Zinc	CORE-SW846-6010		12.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.8 %	na/
Percent Solids	CORE-ASTM-D2216		82.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		3.612 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		26.3 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		12.7 pCi/g	na/
Beta activity	CH2RF-DNT		23.13 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		2 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	799 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	799 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	799 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	799 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	799 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	799 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	799 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	799 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	799 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	799 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	799 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	799 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	799 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	799 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	799 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	799 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	799 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	799 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	799 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	799 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	799 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	799 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	799 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	799 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	799 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	799 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	799 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	799 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	799 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	799 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	799 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	799 ug/kg	na/
Aniline	CH2F-SW846-8270	U	799 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Anthracene	CORE-SW846-8270	U 810	ug/kg	na/
Anthracene	CH2F-SW846-8270	U 799	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 799	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1600	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 799	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 799	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 810	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 799	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 799	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 799	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 799	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 4000	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 799	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 810	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 799	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 799	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 799	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	850	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U 810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	J 464	ug/kg	na/IN-LAB
Carbazole	CH2F-SW846-8270	U 799	ug/kg	na/
Chrysene	CORE-SW846-8270	U 810	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 799	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	503	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U 810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 799	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 799	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 799	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Diethyl phthalate	CORE-SW846-8270	U 810	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 799	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 810	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 799	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 799	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 810	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 799	ug/kg	na/
Fluorene	CORE-SW846-8270	U 810	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 799	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 799	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 810	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 799	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 810	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 799	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 810	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 799	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 799	ug/kg	na/
Isophorone	CORE-SW846-8270	U 810	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 799	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 810	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 799	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 799	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 810	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 799	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 810	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 799	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 810	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 799	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 799	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 799	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 4000	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 799	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 810	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 799	ug/kg	na/
Phenol	CORE-SW846-8270	U 810	ug/kg	na/
Phenol	CH2F-SW846-8270	U 799	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol-d5	CH2F-SW846-8270	U 799	ug/kg	na/
Pyrene	CORE-SW846-8270	U 810	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 799	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 799	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	na/
Acetone	CORE-SW846-8240	U 100	ug/kg	na/
Acrolein	CORE-SW846-8240	U 100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	na/
Benzene	CORE-SW846-8240	U 6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Bromoform	CORE-SW846-8240	U 6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U 10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U 6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U 6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U 6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U 10	ug/kg	na/
Chloroform	CORE-SW846-8240	U 6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U 10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	21	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/

*V/A = Vali' 'n/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	9.2 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400145SA022

Station: 400-145 MEDIA: SO Depth = 22 to 22 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400145SA024

Station: 400-145 MEDIA: SO Depth = 20 to 24 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		3600 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.36 mg/kg	na/
Barium	CORE-SW846-6010		7.34 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.33 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03 mg/kg	na/
Calcium	CORE-SW846-6010		690 mg/kg	na/
Chromium	CORE-SW846-6010		15.4 mg/kg	na/
Cobalt	CORE-SW846-6010		1.25 mg/kg	na/
Copper	CORE-SW846-6010	B	2.2 mg/kg	na/
Iron	CORE-SW846-6010		8690 mg/kg	na/
Lead	CORE-SW846-6010		4.3 mg/kg	na/
Magnesium	CORE-SW846-6010		313 mg/kg	na/
Manganese	CORE-SW846-6010		14.5 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	1.9 mg/kg	na/
Potassium	CORE-SW846-6010	B	75 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		378 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		20.6 mg/kg	na/
Zinc	CORE-SW846-6010		6.14 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.9 %	na/
Percent Solids	CORE-ASTM-D2216		86.1 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		19.6 pCi/g	na/
Alpha activity	CH2RF-DNT		7.175 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.7 pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		7.634	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	756	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	756	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	756	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	756	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	756	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	756	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	756	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	756	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	756	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	756	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	756	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	756	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	756	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	756	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	756	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	756	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	756	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	756	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	756	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	756	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	756	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	756	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	756	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	756	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	756	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	756	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	756	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	756	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	756	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	756	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	756	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	756	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Aniline	CH2F-SW846-8270	U	756	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	756	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	756	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	756	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	756	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	756	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	756	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	756	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	756	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	756	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	756	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	756	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	756	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	756	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	756	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	756	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	756	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	756	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	756	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	756	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	756	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	756 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	756 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	756 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	756 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	756 ug/kg	na/
Fluorene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	756 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	756 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	756 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	756 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	756 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	756 ug/kg	na/
Isophorone	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	756 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	756 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	756 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	756 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	756 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	756 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	756 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	756 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	756 ug/kg	na/
Phenol	CORE-SW846-8270	U	770 ug/kg	na/
Phenol	CH2F-SW846-8270	U	756 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol-d5	CH2F-SW846-8270	U	756 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	756 ug/kg	na/
Pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	756 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		15 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	3.8 ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400145SA026

Station: 400-145 MEDIA: SO Depth = 26 to 26 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400145SA028

Station: 400-145 MEDIA: SO Depth = 24 to 28 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		14700	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.63	mg/kg	na/
Barium	CORE-SW846-6010		25.9	mg/kg	na/
Beryllium	CORE-SW846-6010		0.94	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		2430	mg/kg	na/
Chromium	CORE-SW846-6010		9.78	mg/kg	na/
Cobalt	CORE-SW846-6010		3.86	mg/kg	na/
Copper	CORE-SW846-6010		5.6	mg/kg	na/
Iron	CORE-SW846-6010		13800	mg/kg	na/
Lead	CORE-SW846-6010		8.8	mg/kg	na/
Magnesium	CORE-SW846-6010		1280	mg/kg	na/
Manganese	CORE-SW846-6010		15.8	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		5.6	mg/kg	na/
Potassium	CORE-SW846-6010		395	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		598	mg/kg	na/
Thallium	CORE-SW846-6010	B	0.7	mg/kg	na/
Vanadium	CORE-SW846-6010		28.2	mg/kg	na/
Zinc	CORE-SW846-6010		12	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.6	%	na/
Percent Solids	CORE-ASTM-D2216		87.4	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		10.68	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.2	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.2	pCi/g	na/
Beta activity	CH2RF-DNT		13.67	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.4	pCi/g	na/
Uranium	CORE-EPA-908.1		1.3	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.5	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	751	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	751	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	751	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	751	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	751	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	751	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	751	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	751	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	751	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	751	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	751	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	751	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	751	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	CH2F-SW846-8270	U	751	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	751	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	751	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	751	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	751	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	751	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	751	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	751	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	751	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	751	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	751	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	751	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	751	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	751	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	751	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	751	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	751	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	751	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	751	ug/kg	na/
Aniline	CH2F-SW846-8270	U	751	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	751	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	751	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	751	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	751	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	751	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	751	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	751	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	751	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	751	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	751	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	751	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	751	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	751	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	751	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	751	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	751	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	751	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	751	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	751	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	751	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	751	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	751	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	751	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	751	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	751	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	751	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	751	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	751	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	751	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	751	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	751	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	751	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	751	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	751	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	751	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	751	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	751	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	751	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	751	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	751	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CH2F-SW846-8270	U	751	ug/kg	na/

*V/A = Validation/Assessment

538002

533003

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol-d5	CH2F-SW846-8270	U	751	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	751	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	751	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400145SA030

Station: 400-145 **MEDIA: SO** **Depth = 30 to 30 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

*V/A = Valid ...ation/Assessment

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Sample ID: 400145SA032

Station: 400-145 MEDIA: SO Depth = 28 to 32 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6090 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5 mg/kg	na/
Arsenic	CORE-SW846-7060		7.85 mg/kg	na/
Barium	CORE-SW846-6010		50.4 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.04 mg/kg	na/
Calcium	CORE-SW846-6010		765 mg/kg	na/
Chromium	CORE-SW846-6010		6.4 mg/kg	na/
Cobalt	CORE-SW846-6010		3.88 mg/kg	na/
Copper	CORE-SW846-6010		3.2 mg/kg	na/
Iron	CORE-SW846-6010		13900 mg/kg	na/
Lead	CORE-SW846-6010		2.2 mg/kg	na/
Magnesium	CORE-SW846-6010		365 mg/kg	na/
Manganese	CORE-SW846-6010		206 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.3 mg/kg	na/
Potassium	CORE-SW846-6010		239 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		485 mg/kg	na/
Thallium	CORE-SW846-6010	B	0.8 mg/kg	na/
Vanadium	CORE-SW846-6010		22.7 mg/kg	na/
Zinc	CORE-SW846-6010		7.67 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8.3 %	na/
Percent Solids	CORE-ASTM-D2216		91.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		0.070 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		22.5 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.51 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		5.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.8 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	758 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	758 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	758 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	758 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	720 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	720 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	758 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	720 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	758 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	720 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	758 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	720 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	720 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	758 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	758 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	720 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	758 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	720 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	758 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	758 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	720 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	758 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	758 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	758 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	720 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	758 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	758 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	758 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	720 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	758 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	720 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	758 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	758 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	758 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	720 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	758 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	720 ug/kg	na/
Aniline	CH2F-SW846-8270	U	758 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Anthracene	CH2F-SW846-8270	U	758	ug/kg	na/
Anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	758	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	758	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	758	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	758	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	758	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	758	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	758	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	758	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	758	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	758	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	758	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	720	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270		1145	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	J	596	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	758	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	758	ug/kg	na/
Chrysene	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		438	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	758	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	758	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	758	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	720	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	758	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	758	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	758	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	758	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	758	ug/kg	na/
Fluorene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	758	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	758	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	758	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	758	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	720	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	758	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	758	ug/kg	na/
Isophorone	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	758	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	758	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	758	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	720	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	758	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	720	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	758	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	758	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	758	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	758	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	758	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	720	ug/kg	na/
Phenol	CH2F-SW846-8270	U	758	ug/kg	na/
Phenol	CORE-SW846-8270	U	720	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol-d5	CH2F-SW846-8270	U	758	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	758	ug/kg	na/
Pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	758	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		12	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/

*V/A = Vali[illegible]n/Assessment

533006

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromochloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	5 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
Styrene	CORE-SW846-8240	U	5 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5 ug/kg	na/
Toluene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	1.9 ug/kg	na/

Sample ID: 400145SA034

Station: 400-145 MEDIA: SO Depth = 34 to 34 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400145SA036

Station: 400-145 MEDIA: SO Depth = 32 to 34 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4390 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.6 mg/kg	na/
Barium	CORE-SW846-6010		24.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.37 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		468 mg/kg	na/
Chromium	CORE-SW846-6010		16.8 mg/kg	na/
Cobalt	CORE-SW846-6010		4.99 mg/kg	na/
Copper	CORE-SW846-6010	B	2.3 mg/kg	na/
Iron	CORE-SW846-6010		10300 mg/kg	na/
Lead	CORE-SW846-6010		5.2 mg/kg	na/
Magnesium	CORE-SW846-6010		223 mg/kg	na/
Manganese	CORE-SW846-6010		93.2 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3 mg/kg	na/
Potassium	CORE-SW846-6010		138 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		400 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.1 mg/kg	na/
Zinc	CORE-SW846-6010		8.71 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8.9 %	na/
Percent Solids	CORE-ASTM-D2216		91.1 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		10.2 pCi/g	na/
Alpha activity	CH2RF-DNT		2.405 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		2.7 pCi/g	na/U-RAD

*V/A = Validation/Assessment

583007

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		8.691	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.4	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.6	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.5	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

533008

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400145SA038

Station: 400-145 MEDIA: SO Depth = 38 to 38 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

Sample ID: 400145SA040

Station: 400-145 MEDIA: SO Depth = 36 to 40 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		3280 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.55 mg/kg	na/
Barium	CORE-SW846-6010		14.2 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.22 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		335 mg/kg	na/
Chromium	CORE-SW846-6010		8.02 mg/kg	na/
Cobalt	CORE-SW846-6010		2.28 mg/kg	na/
Copper	CORE-SW846-6010	B	1.8 mg/kg	na/
Iron	CORE-SW846-6010		3940 mg/kg	na/
Lead	CORE-SW846-6010		5.9 mg/kg	na/
Magnesium	CORE-SW846-6010		142 mg/kg	na/
Manganese	CORE-SW846-6010		39.3 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	1.6 mg/kg	na/
Potassium	CORE-SW846-6010	B	53 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		286 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5 mg/kg	na/
Vanadium	CORE-SW846-6010		11.6 mg/kg	na/
Zinc	CORE-SW846-6010		11.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		7.8 %	na/
Percent Solids	CORE-ASTM-D2216		92.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		1.200 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		12.4 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		-4.57 pCi/g	na/U-RAD

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		6.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.2	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	729	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	729	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	729	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	729	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	729	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	729	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	729	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	729	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	729	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	729	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	729	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	729	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	729	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	710	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	729	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	729	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	729	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	729	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	729	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	710	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	729	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	729	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	729	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	710	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	729	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	729	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	729	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	710	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	729	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	729	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	729	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	710	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	729	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	710	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	729	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	729	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	729	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	710	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	729	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	710	ug/kg	na/
Aniline	CH2F-SW846-8270	U	729	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	729	ug/kg	na/
Anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	729	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	729	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	729	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	710	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	729	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	729	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	710	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	729	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	710	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	729	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	710	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	729	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	729	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	729	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	729	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	729	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	729	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	729	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	729	ug/kg	na/
Chrysene	CORE-SW846-8270	U	710	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	729	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	729	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	710	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	729	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	729	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	710	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	729	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	729	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	729	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	729	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	710	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	729	ug/kg	na/
Fluorene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	729	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	729	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	729	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	729	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	710	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	729	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	710	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	729	ug/kg	na/
Isophorone	CORE-SW846-8270	U	710	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	729	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	710	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	729	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	729	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	710	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	729	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	710	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	729	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	710	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	729	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	729	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	729	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	729	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	710	ug/kg	na/
Phenol	CH2F-SW846-8270	U	729	ug/kg	na/
Phenol	CORE-SW846-8270	U	710	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	729	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	729	ug/kg	na/
Pyrene	CORE-SW846-8270	U	710	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	729	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1200	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		8.7	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1200	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	5	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1200	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	4.4	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1200	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1200	ug/kg	na/

*V/A = Validation/Assessment

538010

538011

Sample ID: 400145SA042

Station: 400-145 MEDIA: SO Depth = 42 to 42 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/kg	na/

Sample ID: 400145SA044

Station: 400-145 MEDIA: SO Depth = 40 to 44 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8900	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		1.21	mg/kg	na/
Barium	CORE-SW846-6010		31.6	mg/kg	na/
Beryllium	CORE-SW846-6010		1.01	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03	mg/kg	na/
Calcium	CORE-SW846-6010		1170	mg/kg	na/
Chromium	CORE-SW846-6010		13.8	mg/kg	na/
Cobalt	CORE-SW846-6010		2.13	mg/kg	na/
Copper	CORE-SW846-6010		12.6	mg/kg	na/
Iron	CORE-SW846-6010		25400	mg/kg	na/
Lead	CORE-SW846-6010		3.1	mg/kg	na/
Magnesium	CORE-SW846-6010		634	mg/kg	na/
Manganese	CORE-SW846-6010		19.8	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		7.6	mg/kg	na/
Potassium	CORE-SW846-6010		533	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		683	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		59.5	mg/kg	na/
Zinc	CORE-SW846-6010		24.1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.6	%	na/
Percent Solids	CORE-ASTM-D2216		84.4	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		15.9	pCi/g	na/
Alpha activity	CH2RF-DNT		11.81	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		18.1	pCi/g	na/
Beta activity	CH2RF-DNT		19.77	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	747	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	747	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	747	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	747	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	747	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	747	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	747	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	747	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	747	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Chlorophenol	CORE-SW846-8270	U 780	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 747	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 747	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 747	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 3900	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U 747	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 780	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U 747	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 780	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U 747	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 3900	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U 747	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 780	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 747	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U 747	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 3900	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 747	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 780	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 747	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U 747	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 747	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 780	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U 747	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 780	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U 747	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U 747	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 3900	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U 747	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 780	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 780	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U 747	ug/kg	na/
Aniline	CH2F-SW846-8270	U 747	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Anthracene	CH2F-SW846-8270	U 747	ug/kg	na/
Anthracene	CORE-SW846-8270	U 780	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 747	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 780	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U 747	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1500	ug/kg	na/
Benzidine	CH2F-SW846-8270	U 747	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 747	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 780	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 747	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 780	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 747	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 780	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 747	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 780	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 747	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 747	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 780	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 747	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 747	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 747	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 780	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 747	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 780	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 747	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 747	ug/kg	na/
Chrysene	CORE-SW846-8270	U 780	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 747	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 780	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 747	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 780	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 747	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 780	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 780	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 747	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U 747	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 780	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 747	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 780	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 747	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 747	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 780	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 747	ug/kg	na/
Fluorene	CORE-SW846-8270	U 780	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 747	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 780	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 747	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 780	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 747	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 780	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 747	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 747	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 780	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 747	ug/kg	na/
Isophorone	CORE-SW846-8270	U 780	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 747	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 780	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 747	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 747	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 780	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 747	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 780	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 747	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 780	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 747	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 747	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 747	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 3900	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 747	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 780	ug/kg	na/
Phenol	CH2F-SW846-8270	U 747	ug/kg	na/
Phenol	CORE-SW846-8270	U 780	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol-d5	CH2F-SW846-8270	U	747 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	747 ug/kg	na/
Pyrene	CORE-SW846-8270	U	780 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	747 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	5.5 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	4.8 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400146SA018

Station: 400-146 **MEDIA: SO** **Depth = 15 to 19 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5840 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.11 mg/kg	na/
Barium	CORE-SW846-6010		26.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.29 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03 mg/kg	na/
Calcium	CORE-SW846-6010		1120 mg/kg	na/
Chromium	CORE-SW846-6010		7.87 mg/kg	na/
Cobalt	CORE-SW846-6010		3.5 mg/kg	na/
Copper	CORE-SW846-6010		3.3 mg/kg	na/
Iron	CORE-SW846-6010		7870 mg/kg	na/
Lead	CORE-SW846-6010		7.2 mg/kg	na/
Magnesium	CORE-SW846-6010		658 mg/kg	na/
Manganese	CORE-SW846-6010		152 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.3 mg/kg	na/
Potassium	CORE-SW846-6010		173 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		433 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		16.3 mg/kg	na/
Zinc	CORE-SW846-6010		9.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.8 %	na/
Percent Solids	CORE-ASTM-D2216		84.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		14.26 pCi/g	na/
Alpha activity	CORE-SW846-9310		30 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.4 pCi/g	na/

*V/A = Vali[illegible]n/Assessment

533014

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		11.52	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.5	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.8	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	779	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	779	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	779	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	779	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	779	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	779	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	779	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	779	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	779	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	779	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	779	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	779	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	779	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	779	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	779	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	779	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	779	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	779	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	779	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	779	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	779	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	779	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	779	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	779	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	779	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	779	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	779	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	779	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	779	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	779	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	779	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	779	ug/kg	na/
Aniline	CH2F-SW846-8270	U	779	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	779	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	779	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	779	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	779	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	779	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	779	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	779	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	779	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	779	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	779	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	779	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	779	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	779	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	779	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	779	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	779	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		276	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	779	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	779	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	779	ug/kg	na/

*V/A = Validation/Assessment

538015

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	779	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	779	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	779	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	779	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	779	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	779	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	779	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	779	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	779	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	779	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	779	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	779	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	779	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	779	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	779	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	779	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	779	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	779	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	779	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	779	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CH2F-SW846-8270	U	779	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	779	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	779	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	779	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		110	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		3400	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		69	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		8800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

533016

Sample ID: 400148SA015

Station: 400-148 **MEDIA: SO** **Depth = 9 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		15700 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		0.046 mg/kg	na/
Barium	CORE-SW846-6010		86.9 mg/kg	na/
Beryllium	CORE-SW846-6010		0.72 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1730 mg/kg	na/
Chromium	CORE-SW846-6010		28.1 mg/kg	na/
Cobalt	CORE-SW846-6010		4.8 mg/kg	na/
Copper	CORE-SW846-6010		9.1 mg/kg	na/
Iron	CORE-SW846-6010		22300 mg/kg	na/
Lead	CORE-SW846-6010		9.9 mg/kg	na/
Magnesium	CORE-SW846-6010		1760 mg/kg	na/
Manganese	CORE-SW846-6010		229 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023 mg/kg	na/
Nickel	CORE-SW846-6010		11.1 mg/kg	na/
Potassium	CORE-SW846-6010		327 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		172 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		39.1 mg/kg	na/
Zinc	CORE-SW846-6010		23.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.4 %	na/
Percent Solids	CORE-ASTM-D2216		82.6 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		14.11 pCi/g	na/
Beta activity	CH2RF-DNT		31.13 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	804 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	804 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	804 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	804 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	804 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	804 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	804 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	804 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	804 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	804 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	804 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	804 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	804 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	804 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	804 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	804 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	804 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	804 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	804 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	804 ug/kg	na/
Aniline	CH2F-SW846-8270	U	804 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	804 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	804 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	804 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	804 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	804 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	804 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	804 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	804 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	804 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	804 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	804 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	804 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	804 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	804 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	804 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	804 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	804 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	804 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	804 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	804 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	804 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	804 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	804 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	804 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	804 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	804 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	804 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	804 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	804 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	804 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	804 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	804 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	804 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	804 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	804 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	804 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	804 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	804 ug/kg	na/
Phenol	CH2F-SW846-8270	U	804 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	804 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	804 ug/kg	na/

*V/A = Validation/Assessment

538017

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	804	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 400153SA015

Station: 400-153 **MEDIA: SO** **Depth = 21 to 25 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	2	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7000	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.19	mg/kg	na/
Barium	CORE-SW846-6010		14.5	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.42	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08	mg/kg	na/
Calcium	CORE-SW846-6010		815	mg/kg	na/
Chromium	CORE-SW846-6010		16.8	mg/kg	na/
Cobalt	CORE-SW846-6010		1.5	mg/kg	na/
Copper	CORE-SW846-6010		3.5	mg/kg	na/
Iron	CORE-SW846-6010		10500	mg/kg	na/
Lead	CORE-SW846-6010		5.5	mg/kg	na/
Magnesium	CORE-SW846-6010		413	mg/kg	na/
Manganese	CORE-SW846-6010		20.7	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.2	mg/kg	na/
Potassium	CORE-SW846-6010	B	13	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		333	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		22.1	mg/kg	na/
Zinc	CORE-SW846-6010		8.96	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		13.2	%	na/
Percent Solids	CORE-ASTM-D2216		86.8	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		7.214	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.22	pCi/g	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	778	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	778	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	778	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	778	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	778	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	778	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	778	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	778	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	778	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	778	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	778	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	778	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	778	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	778	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	778	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	778	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	778	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	778	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	778	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	778	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	778	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	778	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	778	ug/kg	na/
Aniline	CH2F-SW846-8270	U	778	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	778	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	778	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	778	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	778	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	778	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	U 778	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 778	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 778	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U 778	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 778	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 778	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 778	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 778	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 778	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 778	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 778	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U 778	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U 778	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 778	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 778	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U 778	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U 778	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 778	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 778	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 778	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 778	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 778	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 778	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 778	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 778	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 778	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 778	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 778	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 778	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 778	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 778	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 778	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 778	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 778	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 778	ug/kg	na/
Phenol	CH2F-SW846-8270	U 778	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 778	ug/kg	na/
Pyrene	CH2F-SW846-8270	U 778	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 778	ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/

Sample ID: 400155SA015

Station: 400-155 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	15500	mg/kg	na/
Antimony	CORE-SW846-6010	U 0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	6.85	mg/kg	na/
Barium	CORE-SW846-6010	118	mg/kg	na/
Beryllium	CORE-SW846-6010	0.89	mg/kg	na/
Cadmium	CORE-SW846-6010	U 0.03	mg/kg	na/
Calcium	CORE-SW846-6010	2630	mg/kg	na/
Chromium	CORE-SW846-6010	20.9	mg/kg	na/
Cobalt	CORE-SW846-6010	8.7	mg/kg	na/
Copper	CORE-SW846-6010	12.8	mg/kg	na/
Iron	CORE-SW846-6010	25000	mg/kg	na/
Lead	CORE-SW846-6010	12	mg/kg	na/
Magnesium	CORE-SW846-6010	1430	mg/kg	na/
Manganese	CORE-SW846-6010	436	mg/kg	na/
Mercury	CORE-SW846-7471	B 0.015	mg/kg	na/
Nickel	CORE-SW846-6010	12	mg/kg	na/
Potassium	CORE-SW846-6010	393	mg/kg	na/
Selenium	CORE-SW846-7740	B 0.3	mg/kg	na/
Silver	CORE-SW846-6010	U 0.09	mg/kg	na/
Sodium	CORE-SW846-6010	167	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	36.1	mg/kg	na/
Zinc	CORE-SW846-6010	39.7	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	20.8	%	na/
Percent Solids	CORE-ASTM-D2216	79.2	%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	4.710	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	32.27	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U 804	ug/kg	na/

*V/A = Validation/Assessment

583018

538019

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	804	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	804	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	804	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	804	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	804	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	804	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	804	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	804	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	804	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	804	ug/kg	na/
Aniline	CH2F-SW846-8270	U	804	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	804	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	804	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	804	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	804	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	804	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	804	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	804	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	804	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	804	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	804	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	804	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	804	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	804	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	804	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	804	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	804	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	804	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	804	ug/kg	na/
Phenol	CH2F-SW846-8270	U	804	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	804	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	804	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	804	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

533020

Sample ID: 400159SA018

Station: 400-159 **MEDIA: SO** **Depth = 14 to 18 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.42 mg/kg	na/
Barium	CORE-SW846-6010		59.2 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.47 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1530 mg/kg	na/
Chromium	CORE-SW846-6010		11.6 mg/kg	na/
Cobalt	CORE-SW846-6010		2.1 mg/kg	na/
Copper	CORE-SW846-6010		5.9 mg/kg	na/
Iron	CORE-SW846-6010		11600 mg/kg	na/
Lead	CORE-SW846-6010		5.8 mg/kg	na/
Magnesium	CORE-SW846-6010		1230 mg/kg	na/
Manganese	CORE-SW846-6010		127 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.024 mg/kg	na/
Nickel	CORE-SW846-6010		6.3 mg/kg	na/
Potassium	CORE-SW846-6010		223 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		644 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.4 mg/kg	na/
Zinc	CORE-SW846-6010		16.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16 %	na/
Percent Solids	CORE-ASTM-D2216		84 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		12.92 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.32 pCi/g	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	751 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	751 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	751 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	751 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	751 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	751 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	751 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	751 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	751 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	751 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	751 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	751 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	751 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	751 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	751 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	751 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	751 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	751 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	751 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	751 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	751 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	751 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	751 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	751 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	751 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	751 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	751 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	751 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	751 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	751 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	751 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	751 ug/kg	na/
Aniline	CH2F-SW846-8270	U	751 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	751 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	751 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	751 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	751 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	751 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	751 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	751 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	751 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	751 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	751 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	751 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	751 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	751 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	751 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	751 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	751 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	763 ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	751 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	751 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	751 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	751 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	751 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	751 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	751 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	751 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	751 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	751 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	751 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	751 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	751 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	751 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	751 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	751 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	751 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	751 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	751 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	751 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	751 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	751 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	751 ug/kg	na/
Phenol	CH2F-SW846-8270	U	751 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	751 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	751 ug/kg	na/

*V/A = Validation/Assessment

583021

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	751	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400163SA004

Station: 400-163 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		5740	mg/kg	na/
Antimony	CORE-SW846-6010	B	4.2	mg/kg	na/
Arsenic	CORE-SW846-7060		3.6	mg/kg	na/
Barium	CORE-SW846-6010		71.2	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.34	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.46	mg/kg	na/
Calcium	CORE-SW846-6010		2E+05	mg/kg	na/
Chromium	CORE-SW846-6010		10.6	mg/kg	na/
Cobalt	CORE-SW846-6010		3.53	mg/kg	na/
Copper	CORE-SW846-6010		7.8	mg/kg	na/
Iron	CORE-SW846-6010		10700	mg/kg	na/
Lead	CORE-SW846-6010		12.2	mg/kg	na/
Magnesium	CORE-SW846-6010		10100	mg/kg	na/
Manganese	CORE-SW846-6010		272	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.025	mg/kg	na/
Nickel	CORE-SW846-6010		13.9	mg/kg	na/
Potassium	CORE-SW846-6010		642	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010		1.58	mg/kg	na/
Sodium	CORE-SW846-6010		492	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		13.8	mg/kg	na/
Zinc	CORE-SW846-6010		48.9	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.3	%	na/
Percent Solids	CORE-ASTM-D2216		87.7	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		8.275	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		19.6	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		36.36	pCi/g	na/
Beta activity	CORE-SW846-9310		22.8	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.6	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		3	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		5.3	pCi/g	na/
Uranium-234	CORE-HASL 300 M		2	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		2.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	50	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	J	210	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	700	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270		800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	260	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	680	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	J	710	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270		1400	ug/kg	na/
Fluorene	CORE-SW846-8270	J	50	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	260	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	640	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270		1300	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400163SA008

Station: 400-163 MEDIA: SO Depth = 4 to 8 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		13000	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		14.8	mg/kg	na/
Barium	CORE-SW846-6010		106	mg/kg	na/
Beryllium	CORE-SW846-6010		0.73	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1360	mg/kg	na/
Chromium	CORE-SW846-6010		15	mg/kg	na/
Cobalt	CORE-SW846-6010		7.2	mg/kg	na/
Copper	CORE-SW846-6010		8.9	mg/kg	na/
Iron	CORE-SW846-6010		19200	mg/kg	na/
Lead	CORE-SW846-6010		14.5	mg/kg	na/
Magnesium	CORE-SW846-6010		1040	mg/kg	na/
Manganese	CORE-SW846-6010		335	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023	mg/kg	na/
Nickel	CORE-SW846-6010		7.8	mg/kg	na/
Potassium	CORE-SW846-6010		383	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.09	mg/kg	na/
Sodium	CORE-SW846-6010		674	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		32.2	mg/kg	na/
Zinc	CORE-SW846-6010		31.4	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		19.1	%	na/
Percent Solids	CORE-ASTM-D2216		80.9	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		25.6	pCi/g	na/
Alpha activity	CH2RF-DNT		11.81	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		27.9	pCi/g	na/
Beta activity	CH2RF-DNT		39.11	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.4	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.3	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/

*V/A = Vali[illegible]n/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		27 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	4.5 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400163SA012

Station: 400-163 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		17400 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.11 mg/kg	na/
Barium	CORE-SW846-6010		177 mg/kg	na/
Beryllium	CORE-SW846-6010		1 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		2150 mg/kg	na/
Chromium	CORE-SW846-6010		22.3 mg/kg	na/
Cobalt	CORE-SW846-6010		5.3 mg/kg	na/
Copper	CORE-SW846-6010		15.6 mg/kg	na/
Iron	CORE-SW846-6010		30100 mg/kg	na/
Lead	CORE-SW846-6010		12 mg/kg	na/
Magnesium	CORE-SW846-6010		2760 mg/kg	na/
Manganese	CORE-SW846-6010		370 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.027 mg/kg	na/
Nickel	CORE-SW846-6010		19.5 mg/kg	na/
Potassium	CORE-SW846-6010		905 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		993 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		38.5 mg/kg	na/
Zinc	CORE-SW846-6010		52.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.2 %	na/
Percent Solids	CORE-ASTM-D2216		81.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		24.2 pCi/g	na/
Alpha activity	CH2RF-DNT		7.154 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		37.51 pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		26.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.5	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.4	pCi/g	na/
Uranium	CORE-EPA-908.1		1.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	783	ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	783	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	783	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	783	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	783	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	783	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	783	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	783	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	783	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	783	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	783	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	783	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	783	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	783	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	783	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	783	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	783	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	783	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	783	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	783	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	783	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	783	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	783	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	783	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	783	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	783	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	783	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	783	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	783	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	783	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	783	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	783	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Aniline	CH2F-SW846-8270	U	783	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	783	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	783	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	783	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	783	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	783	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	783	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	783	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	783	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	783	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	783	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	783	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	783	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	783	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	783	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	783	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	783	ug/kg	na/
Chrysene	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	783	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	783	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	783	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	783	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Diethyl phthalate	CH2F-SW846-8270	U	783 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	783 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	783 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	783 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	783 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	783 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	783 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	783 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	783 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	783 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	783 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	783 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	783 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	783 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	783 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	783 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	783 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	783 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	783 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	783 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/
Phenol	CH2F-SW846-8270	U	783 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	783 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	783 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	783 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		63 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		23700 ug/kg	na/
Trichloroethene	CORE-SW846-8240		840 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

*V/A = Validation/Assessment

538027

Sample ID: 400163SA016

Station: 400-163 **MEDIA: SO** **Depth = 12 to 16 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.63 mg/kg	na/
Barium	CORE-SW846-6010		79 mg/kg	na/
Beryllium	CORE-SW846-6010		0.69 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.11 mg/kg	na/
Calcium	CORE-SW846-6010		1670 mg/kg	na/
Chromium	CORE-SW846-6010		24.2 mg/kg	na/
Cobalt	CORE-SW846-6010		5.5 mg/kg	na/
Copper	CORE-SW846-6010		8.6 mg/kg	na/
Iron	CORE-SW846-6010		16400 mg/kg	na/
Lead	CORE-SW846-6010		8.2 mg/kg	na/
Magnesium	CORE-SW846-6010		1520 mg/kg	na/
Manganese	CORE-SW846-6010		263 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.03 mg/kg	na/
Nickel	CORE-SW846-6010		9.9 mg/kg	na/
Potassium	CORE-SW846-6010		269 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		697 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		27.2 mg/kg	na/
Zinc	CORE-SW846-6010		21.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.1 %	na/
Percent Solids	CORE-ASTM-D2216		81.9 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.932 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		23.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		35.17 pCi/g	na/
Beta activity	CORE-SW846-9310		22.5 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.5 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		93	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		40100	ug/kg	na/
Trichloroethene	CORE-SW846-8240		2200	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400163SA020

Station: 400-163 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		15500	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.35	mg/kg	na/
Barium	CORE-SW846-6010		41.5	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.58	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		1470	mg/kg	na/
Chromium	CORE-SW846-6010		13.8	mg/kg	na/
Cobalt	CORE-SW846-6010		4.2	mg/kg	na/
Copper	CORE-SW846-6010		5.7	mg/kg	na/
Iron	CORE-SW846-6010		14900	mg/kg	na/
Lead	CORE-SW846-6010		18.2	mg/kg	na/
Magnesium	CORE-SW846-6010		1180	mg/kg	na/
Manganese	CORE-SW846-6010		206	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		5	mg/kg	na/
Potassium	CORE-SW846-6010		255	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		710	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		27.3	mg/kg	na/
Zinc	CORE-SW846-6010		12.2	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.5	%	na/
Percent Solids	CORE-ASTM-D2216		84.5	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		21.6	pCi/g	na/
Alpha activity	CH2RF-DNT		11.78	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.40	pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		21	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.5	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Chrysene	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	na/
Phenol	CORE-SW846-8270	U	780	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		49	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

533030

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		40500 ug/kg	na/
Trichloroethene	CORE-SW846-8240		1100 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400163SA024

Station: 400-163 MEDIA: SO Depth = 21 to 25 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9900 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.69 mg/kg	na/
Barium	CORE-SW846-6010		17.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08 mg/kg	na/
Calcium	CORE-SW846-6010		1370 mg/kg	na/
Chromium	CORE-SW846-6010		13.3 mg/kg	na/
Cobalt	CORE-SW846-6010		2.73 mg/kg	na/
Copper	CORE-SW846-6010		3.7 mg/kg	na/
Iron	CORE-SW846-6010		9400 mg/kg	na/
Lead	CORE-SW846-6010		6.9 mg/kg	na/
Magnesium	CORE-SW846-6010		820 mg/kg	na/
Manganese	CORE-SW846-6010		22.1 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.2 mg/kg	na/
Potassium	CORE-SW846-6010		133 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		454 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		17.5 mg/kg	na/
Zinc	CORE-SW846-6010		10.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.6 %	na/
Percent Solids	CORE-ASTM-D2216		86.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		9.477 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		19.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.57 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.2 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	5.3	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		22100	ug/kg	na/
Trichloroethene	CORE-SW846-8240		100	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

533031

538032

Sample ID: 400163SA028

Station: 400-163 MEDIA: SO Depth = 24 to 28 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		7.3	%	na/
Percent Solids	CORE-DNT		92.7	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.675	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		0.765	pCi/g	na/U-RAD
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.5	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		11000	ug/kg	na/
Trichloroethene	CORE-SW846-8240		100	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400163SA032

Station: 400-163 MEDIA: SO Depth = 28 to 32 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		14.6	%	na/
Percent Solids	CORE-DNT		85.4	%	na/
RADS					
Alpha activity	CH2RF-DNT		10.41	pCi/g	na/
Beta activity	CH2RF-DNT		22.36	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		14 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		5600 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		46000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400163SA036

Station: 400-163 **MEDIA: SO** **Depth = 32 to 36 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-DNT		12.8 %	na/
Percent Solids	CORE-DNT		87.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		4.449 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		20.07 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1400 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	4.4 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1400 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.1 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1400 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		15000 ug/kg	na/
Trichloroethene	CORE-SW846-8240		4100 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1400 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

*V/A = Validation/Assessment

533034

Sample ID: 400163SA040

Station: 400-163 MEDIA: SO Depth = 36 to 40 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-DNT		16.4 %	na/
Percent Solids	CORE-DNT		83.6 %	na/
RADS				
Alpha activity	CH2RF-DNT		7.98 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		19.51 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	5.1 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		1200 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		60000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400163SA044

Station: 400-163 MEDIA: SO Depth = 40 to 44 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-DNT		16.8 %	na/
Percent Solids	CORE-DNT		83.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		22.20 pCi/g	na/
Beta activity	CH2RF-DNT		26.82 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/

*V/A = Validation/Assessment

533035

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		9.5 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		8000 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		75000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400163SA048

Station: 400-163 **MEDIA: SO** **Depth = 44 to 48 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Moisture	CORE-DNT		19.4 %	na/
Percent Solids	CORE-DNT		80.6 %	na/
RADS				
Alpha activity	CH2RF-DNT		12.69 pCi/g	na/
Beta activity	CH2RF-DNT		11.77 pCi/g	na/U-RAD
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		13 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		36000 ug/kg	na/
Trichloroethene	CORE-SW846-8240		13000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

*V/A = Validation/Assessment

538036

Sample ID: 400169SA007

Station: 400-169 **MEDIA: SO** **Depth = 3 to 7 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		12300 mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060		0.046 mg/kg	-/
Barium	CORE-SW846-6010		90.6 mg/kg	-/
Beryllium	CORE-SW846-6010		0.65 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		3660 mg/kg	-/
Chromium	CORE-SW846-6010		18.3 mg/kg	-/
Cobalt	CORE-SW846-6010		5.7 mg/kg	-/
Copper	CORE-SW846-6010		8.1 mg/kg	-/
Iron	CORE-SW846-6010		19700 mg/kg	-/
Lead	CORE-SW846-6010		13 mg/kg	-/
Magnesium	CORE-SW846-6010		1260 mg/kg	-/
Manganese	CORE-SW846-6010		521 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.019 mg/kg	-/
Nickel	CORE-SW846-6010		6.6 mg/kg	-/
Potassium	CORE-SW846-6010		325 mg/kg	-/
Selenium	CORE-SW846-7740	B	0.4 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		239 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		35.7 mg/kg	-/
Zinc	CORE-SW846-6010		24.9 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		16.8 %	-/
Percent Solids	CORE-ASTM-D2216		83.2 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		23.62 pCi/g	na/
Alpha activity	CORE-SW846-9310		31.3 pCi/g	-/
Americium-241	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Beta activity	CORE-SW846-9310		24 pCi/g	-/
Beta activity	CH2RF-DNT		42.06 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	UJ/
Neptunium-237	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	UJ/
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	-/
Uranium	CORE-EPA-908.1		1.5 pCi/g	-/
Uranium-234	CORE-HASL 300 M		1.1 pCi/g	-/
Uranium-235	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Uranium-235	CORE-HASL 300 M		1.7 %	-/R-NORAD
Uranium-238	CORE-HASL 300 M		1 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	788 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	788 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	788 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	788 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	788 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	788 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	788 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	788 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	788 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U	788 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	788 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	788 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	788 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	788 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	788 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	788 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	-/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	788 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	788 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	788 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U	788 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	788 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	788 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	788 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	788 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	788 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	788 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	788 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methylphenol	CH2F-SW846-8270	U	788	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	788	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	788	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	788	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	788	ug/kg	na/
Aniline	CH2F-SW846-8270	U	788	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	788	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	788	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	788	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	788	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	788	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	788	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	788	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	788	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	788	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	788	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	788	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	788	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	-/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	788	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	788	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	788	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	790	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	788	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U	788	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	788	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	788	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	788	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	788	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	788	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	788	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	788	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	788	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	788	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	788	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	788	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	788	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	788	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	788	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	788	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	788	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	788	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	788	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	788	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	788	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	788	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	788	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	788	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	-/
Phenol	CH2F-SW846-8270	U	788	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	788	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	788	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	788	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	J	100	ug/kg	-/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400169SA014

Station: 400-169 MEDIA: SO Depth = 10 to 14 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		14000 mg/kg	-/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	-/
Arsenic	CORE-SW846-7060	B	5 mg/kg	-/
Barium	CORE-SW846-6010		115 mg/kg	-/
Beryllium	CORE-SW846-6010		0.65 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1860 mg/kg	-/
Chromium	CORE-SW846-6010		18.9 mg/kg	-/
Cobalt	CORE-SW846-6010		5.9 mg/kg	-/
Copper	CORE-SW846-6010		10.2 mg/kg	-/
Iron	CORE-SW846-6010		17500 mg/kg	-/
Lead	CORE-SW846-6010		7.9 mg/kg	-/
Magnesium	CORE-SW846-6010		2170 mg/kg	-/
Manganese	CORE-SW846-6010		270 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.019 mg/kg	-/
Nickel	CORE-SW846-6010		12.6 mg/kg	-/
Potassium	CORE-SW846-6010		441 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		495 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		31.2 mg/kg	-/
Zinc	CORE-SW846-6010		31.2 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		17 %	-/
Percent Solids	CORE-ASTM-D2216		83 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.77 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		29.8 pCi/g	-/
Americium-241	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Beta activity	CORE-SW846-9310		29.5 pCi/g	-/
Beta activity	CH2RF-DNT		33.96 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	UJ/
Neptunium-237	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	UJ/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	UJ/
Thorium-230	CORE-HASL 300 M		3.4 pCi/g	-/
Uranium	CORE-EPA-908.1		1.1 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	-/
Uranium-235	CORE-HASL 300 M		2.5 %	-/R-NORAD
Uranium-235	CORE-HASL 300 M	<	0.1 pCi/g	UJ/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	769 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	769 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	769 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	769 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	769 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	769 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	769 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	769 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	769 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dimethylphenol	CORE-SW846-8270	U 790	ug/kg	-/
2,4-Dinitrophenol	CH2F-SW846-8270	U 769	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U 769	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 790	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U 769	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 790	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U 769	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 790	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U 769	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 790	ug/kg	-/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U 769	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U 769	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U 769	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U 769	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 790	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U 769	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 790	ug/kg	-/
2-Nitrobenzenamine	CH2F-SW846-8270	U 769	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U 769	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 790	ug/kg	-/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U 769	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U 769	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U 769	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 790	ug/kg	-/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U 769	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U 769	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U 769	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 790	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U 769	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 790	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U 769	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U 769	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 4000	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U 769	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 790	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U 769	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U 790	ug/kg	-/
Aniline	CH2F-SW846-8270	U 769	ug/kg	na/
Anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Anthracene	CH2F-SW846-8270	U 769	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U 769	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U 769	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U 769	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U 769	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 769	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U 769	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 790	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U 769	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U 769	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 769	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 769	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U 769	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U 790	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 769	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U 769	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Carbazole	CH2F-SW846-8270	U 769	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 769	ug/kg	na/
Chrysene	CORE-SW846-8270	U 790	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	U 769	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J 120	ug/kg	-/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U 769	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U 790	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 769	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 790	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U 769	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 790	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U 769	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Dimethyl phthalate	CORE-SW846-8270	U 790	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U 769	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 769	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U 769	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 790	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 769	ug/kg	na/
Fluorene	CORE-SW846-8270	U 790	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U 769	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 790	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U 769	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 790	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 769	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 790	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 769	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 790	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 769	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 790	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 769	ug/kg	na/
Isophorone	CORE-SW846-8270	U 790	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 769	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 790	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 769	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 769	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 790	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U 769	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 790	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CH2F-SW846-8270	U	769 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	769 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	769 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	769 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	-/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	769 ug/kg	na/
Phenol	CH2F-SW846-8270	U	769 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	769 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	769 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	-/
Pyridine	CH2F-SW846-8270	U	769 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	-/
Acetone	CORE-SW846-8240	U	100 ug/kg	-/
Acrolein	CORE-SW846-8240	U	100 ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	-/
Benzene	CORE-SW846-8240	U	6 ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Bromoform	CORE-SW846-8240	U	6 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	1.4 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Toluene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400172SA015

Station: 400-172 **MEDIA: SO** **Depth = 6 to 10 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		19600 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		12.5 mg/kg	na/
Barium	CORE-SW846-6010		135 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.45 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		3000 mg/kg	na/
Chromium	CORE-SW846-6010		16.5 mg/kg	na/
Cobalt	CORE-SW846-6010		6.6 mg/kg	na/
Copper	CORE-SW846-6010		10.4 mg/kg	na/
Iron	CORE-SW846-6010		18800 mg/kg	na/
Lead	CORE-SW846-6010		8.3 mg/kg	na/
Magnesium	CORE-SW846-6010		1610 mg/kg	na/
Manganese	CORE-SW846-6010		368 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.022 mg/kg	na/
Nickel	CORE-SW846-6010		9.9 mg/kg	na/
Potassium	CORE-SW846-6010		692 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		684 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		24.3 mg/kg	na/
Zinc	CORE-SW846-6010		37.1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		19.6 %	na/
Percent Solids	CORE-ASTM-D2216		80.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		15.37 pCi/g	na/
Beta activity	CH2RF-DNT		23.13 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	824 ug/kg	na/

*V/A = Validation/Assessment

530040

538041

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	824	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	824	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	824	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	824	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	824	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	824	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	824	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	824	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	824	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	824	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	824	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	824	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	824	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	824	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	824	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	824	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	824	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	824	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	824	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	824	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	824	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	824	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	824	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	824	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	824	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	824	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	824	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	824	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	824	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	824	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	824	ug/kg	na/
Aniline	CH2F-SW846-8270	U	824	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	824	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	824	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	824	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	824	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	824	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	824	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	824	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	824	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	824	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	824	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	824	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	824	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	824	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	824	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	824	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	824	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B	941	ug/kg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	824	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	824	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	824	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	824	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	824	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	824	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	824	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	824	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	824	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	824	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	824	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	824	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	824	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	824	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	824	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	824	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	824	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	824	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	824	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	824	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	824	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	824	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	824	ug/kg	na/
Phenol	CH2F-SW846-8270	U	824	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	824	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	824	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	824	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Vali' n/Assessment

533042

Sample ID: 400188SA015

Station: 400-188 **MEDIA: SO** **Depth = 5 to 9 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11800 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8 mg/kg	na/
Arsenic	CORE-SW846-7060		10.3 mg/kg	na/
Barium	CORE-SW846-6010		160 mg/kg	na/
Beryllium	CORE-SW846-6010		0.75 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1180 mg/kg	na/
Chromium	CORE-SW846-6010		14 mg/kg	na/
Cobalt	CORE-SW846-6010		9.5 mg/kg	na/
Copper	CORE-SW846-6010		13.5 mg/kg	na/
Iron	CORE-SW846-6010		21400 mg/kg	na/
Lead	CORE-SW846-6010		8.6 mg/kg	na/
Magnesium	CORE-SW846-6010		1940 mg/kg	na/
Manganese	CORE-SW846-6010		536 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.020 mg/kg	na/
Nickel	CORE-SW846-6010		16.9 mg/kg	na/
Potassium	CORE-SW846-6010		341 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		445 mg/kg	na/
Thallium	CORE-SW846-6010	B	0.7 mg/kg	na/
Vanadium	CORE-SW846-6010		24.7 mg/kg	na/
Zinc	CORE-SW846-6010		43.2 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.3 %	na/
Percent Solids	CORE-ASTM-D2216		81.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		4.717 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		35.62 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	776 ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	776 ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	776 ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	776 ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	776 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	776 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	776 ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	776 ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	776 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	776 ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	776 ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	776 ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	776 ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	776 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	776 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	776 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	776 ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	776 ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	776 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	776 ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	776 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	776 ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	776 ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	776 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	776 ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	776 ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	776 ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	776 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	776 ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	776 ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	776 ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	776 ug/kg	na/
Aniline	CH2F-SW846-8270	U	776 ug/kg	na/
Anthracene	CH2F-SW846-8270	U	776 ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	776 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	776 ug/kg	na/
Benzidine	CH2F-SW846-8270	U	776 ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	776 ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	776 ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	776 ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	776 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	776 ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	776 ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	776 ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	776 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	776 ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	776 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	776 ug/kg	na/
Chrysene	CH2F-SW846-8270	U	776 ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	776 ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	776 ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	776 ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	776 ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	776 ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	776 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	776 ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	776 ug/kg	na/
Fluorene	CH2F-SW846-8270	U	776 ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	776 ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	776 ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	776 ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	776 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	776 ug/kg	na/
Isophorone	CH2F-SW846-8270	U	776 ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	776 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	776 ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	776 ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	776 ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	776 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	776 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	776 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	776 ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	776 ug/kg	na/
Phenol	CH2F-SW846-8270	U	776 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	776 ug/kg	na/
Pyrene	CH2F-SW846-8270	U	776 ug/kg	na/

*V/A = Validation/Assessment

538043

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U 776	ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 600	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 600	ug/kg	na/

Sample ID: 400192SA008

Station: 400-192 MEDIA: SO Depth = 4 to 8 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	17100	mg/kg	na/
Antimony	CORE-SW846-6010	B 0.7	mg/kg	na/
Arsenic	CORE-SW846-7060	5.83	mg/kg	na/
Barium	CORE-SW846-6010	132	mg/kg	na/
Beryllium	CORE-SW846-6010	0.87	mg/kg	na/
Cadmium	CORE-SW846-6010	U 0.5	mg/kg	na/
Calcium	CORE-SW846-6010	1010	mg/kg	na/
Chromium	CORE-SW846-6010	17.6	mg/kg	na/
Cobalt	CORE-SW846-6010	5.7	mg/kg	na/
Copper	CORE-SW846-6010	16.3	mg/kg	na/
Iron	CORE-SW846-6010	23900	mg/kg	na/
Lead	CORE-SW846-6010	8.6	mg/kg	na/
Magnesium	CORE-SW846-6010	2270	mg/kg	na/
Manganese	CORE-SW846-6010	376	mg/kg	na/
Mercury	CORE-SW846-7471	B 0.013	mg/kg	na/
Nickel	CORE-SW846-6010	17	mg/kg	na/
Potassium	CORE-SW846-6010	720	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mg/kg	na/
Silver	CORE-SW846-6010	25.1	mg/kg	na/
Sodium	CORE-SW846-6010	858	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-SW846-6010	23.9	mg/kg	na/
Zinc	CORE-SW846-6010	58.1	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	18.2	%	na/
Percent Solids	CORE-ASTM-D2216	81.8	%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310	39.8	pCi/g	na/
Alpha activity	CH2RF-DNT	12.26	pCi/g	na/
Americium-241	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310	27.7	pCi/g	na/
Beta activity	CH2RF-DNT	30.49	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M	0.2	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M	0.8	pCi/g	na/
Uranium	CORE-EPA-908.1	1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M	0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M	4.1	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M	0.7	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 810	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 810	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 810	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 810	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 810	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	80	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	70	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	50	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Chrysene	CORE-SW846-8270	J	120	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	40	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	170	ug/kg	na/
Fluorene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810	ug/kg	na/
Isophorone	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810	ug/kg	na/
Phenol	CORE-SW846-8270	U	810	ug/kg	na/
Pyrene	CORE-SW846-8270	J	130	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

*V/A = Validation/Assessment

533044

538045

Sample ID: 400192SA012

Station: 400-192 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12100 mg/kg	na/
Antimony	CORE-SW846-6010	B	2.1 mg/kg	na/
Arsenic	CORE-SW846-7060		5.58 mg/kg	na/
Barium	CORE-SW846-6010		145 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.55 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.1 mg/kg	na/
Calcium	CORE-SW846-6010		2100 mg/kg	na/
Chromium	CORE-SW846-6010		16.2 mg/kg	na/
Cobalt	CORE-SW846-6010		4.4 mg/kg	na/
Copper	CORE-SW846-6010		10.4 mg/kg	na/
Iron	CORE-SW846-6010		17300 mg/kg	na/
Lead	CORE-SW846-6010		9.3 mg/kg	na/
Magnesium	CORE-SW846-6010		2320 mg/kg	na/
Manganese	CORE-SW846-6010		304 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.032 mg/kg	na/
Nickel	CORE-SW846-6010		14.8 mg/kg	na/
Potassium	CORE-SW846-6010		555 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		738 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		25.1 mg/kg	na/
Zinc	CORE-SW846-6010		36.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.9 %	na/
Percent Solids	CORE-ASTM-D2216		82.1 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		7.333 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		26.7 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		33.17 pCi/g	na/
Beta activity	CORE-SW846-9310		26.9 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.5 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	67 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	2.7 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400192SA016

Station: 400-192 **MEDIA: SO** **Depth = 12 to 16 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.6 %	na/
Percent Solids	CORE-ASTM-D2216		82.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		4.654 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		25.8 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		22.7 pCi/g	na/
Beta activity	CH2RF-DNT		26.79 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		0.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		7.4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		3800	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Fluoranthene	CORE-SW846-8270	J	40	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.9	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

5330148

Sample ID: 400192SA020

Station: 400-192 MEDIA: SO Depth = 16 to 20 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.6 %	na/
Percent Solids	CORE-ASTM-D2216		84.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		5.303 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		24 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.74 pCi/g	na/
Beta activity	CORE-SW846-9310		18.2 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		3.1 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.1 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780 ug/kg	na/
Anthracene	CORE-SW846-8270	U	780 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	780 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	76 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	780 ug/kg	na/
Chrysene	CORE-SW846-8270	U	780 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	40 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780 ug/kg	na/
Fluorene	CORE-SW846-8270	U	780 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780 ug/kg	na/
Isophorone	CORE-SW846-8270	U	780 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780 ug/kg	na/
Phenol	CORE-SW846-8270	U	780 ug/kg	na/
Pyrene	CORE-SW846-8270	U	780 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	1.8 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400192SA024

Station: 400-192 MEDIA: SO Depth = 20 to 24 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.4 %	na/
Percent Solids	CORE-ASTM-D2216		85.6 %	na/
RADS				
Alpha activity	CORE-SW846-9310		24 pCi/g	na/
Alpha activity	CH2RF-DNT		4.679 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		10 pCi/g	na/
Beta activity	CH2RF-DNT		16.81 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		0.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.6 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770 ug/kg	na/
Anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Chrysene	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Fluorene	CORE-SW846-8270	U	770 ug/kg	na/

*V/A = Validation/Assessment

538049

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Hexachlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Isophorone	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770 ug/kg	na/
Phenol	CORE-SW846-8270	U	770 ug/kg	na/
Pyrene	CORE-SW846-8270	U	770 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400192SA028

Station: 400-192 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13 %	na/
Percent Solids	CORE-ASTM-D2216		87 %	na/
RADS				
Alpha activity	CORE-SW846-9310		26.9 pCi/g	na/
Alpha activity	CH2RF-DNT		6.002 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		12.3 pCi/g	na/
Beta activity	CH2RF-DNT		17.69 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.6 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		0.9 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		6.5 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/

*V/A = Validation/Assessment

538050

538051

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	760	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760	ug/kg	na/
Anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Chrysene	CORE-SW846-8270	U	760	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		3100	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Fluorene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Isophorone	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760	ug/kg	na/
Phenol	CORE-SW846-8270	U	760	ug/kg	na/
Pyrene	CORE-SW846-8270	U	760	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	3	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

538052

Sample ID: 400192SA032

Station: 400-192 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.5	%	na/
Percent Solids	CORE-ASTM-D2216		87.5	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.248	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		19.9	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.5	pCi/g	na/
Beta activity	CH2RF-DNT		23.72	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.4	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	77	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	4.4	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.7	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 400192SA036

Station: 400-192 MEDIA: SO Depth = 32 to 36 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		13.3	%	na/
Percent Solids	CORE-ASTM-D2216		86.7	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.332	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		15.8	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		27.92	pCi/g	na/
Beta activity	CORE-SW846-9310		10.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium	CORE-EPA-908.1		1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		4.7	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	760	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760	ug/kg	na/
Anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	73	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Chrysene	CORE-SW846-8270	U	760	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760	ug/kg	na/
Fluorene	CORE-SW846-8270	U	760	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Isophorone	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760	ug/kg	na/
Phenol	CORE-SW846-8270	U	760	ug/kg	na/
Pyrene	CORE-SW846-8270	U	760	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 400192SA040

Station: 400-192 **MEDIA: SO** **Depth = 36 to 40 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		13.7	%	na/
Percent Solids	CORE-ASTM-D2216		86.3	%	na/
RADS					
Alpha activity	CORE-SW846-9310		16	pCi/g	na/
Alpha activity	CH2RF-DNT		2.614	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.31	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		3.9	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	90	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

538056

Sample ID: 400192SA044

Station: 400-192 **MEDIA: SO** **Depth = 40 to 44 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.6	%	na/
Percent Solids	CORE-ASTM-D2216		84.4	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.975	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		24.9	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		22.89	pCi/g	na/
Beta activity	CORE-SW846-9310		25.1	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.3	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.4	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

533057

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	1.7 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.5 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400192SA048

Station: 400-192 MEDIA: SO Depth = 44 to 48 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.8 %	na/
Percent Solids	CORE-ASTM-D2216		85.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		2.623 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		23.3 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.84 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		22.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.9 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770 ug/kg	na/
Anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	120 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Chrysene	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	40 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Fluorene	CORE-SW846-8270	U	770 ug/kg	na/

*V/A = Validation/Assessment

533058

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Hexachlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Isophorone	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770 ug/kg	na/
Phenol	CORE-SW846-8270	U	770 ug/kg	na/
Pyrene	CORE-SW846-8270	U	770 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400194SA004

Station: 400-194 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8700 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		5.61 mg/kg	na/
Barium	CORE-SW846-6010		79.5 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.4 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1760 mg/kg	na/
Chromium	CORE-SW846-6010		25.6 mg/kg	na/
Cobalt	CORE-SW846-6010		6.19 mg/kg	na/
Copper	CORE-SW846-6010		6.2 mg/kg	na/
Iron	CORE-SW846-6010		20100 mg/kg	na/
Lead	CORE-SW846-6010		7.3 mg/kg	na/
Magnesium	CORE-SW846-6010		743 mg/kg	na/
Manganese	CORE-SW846-6010		454 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.034 mg/kg	na/
Nickel	CORE-SW846-6010		6.3 mg/kg	na/
Potassium	CORE-SW846-6010		164 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		671 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		27.6 mg/kg	na/
Zinc	CORE-SW846-6010		16.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.5 %	na/
Percent Solids	CORE-ASTM-D2216		87.5 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		6.035 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		20.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		21.85 pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		13	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.9	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		3	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	42	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	460	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	3.6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400194SA008

Station: 400-194 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.54 mg/kg	na/
Barium	CORE-SW846-6010		105 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.04 mg/kg	na/
Calcium	CORE-SW846-6010		589 mg/kg	na/
Chromium	CORE-SW846-6010		9.21 mg/kg	na/
Cobalt	CORE-SW846-6010		3.93 mg/kg	na/
Copper	CORE-SW846-6010		9.5 mg/kg	na/
Iron	CORE-SW846-6010		14500 mg/kg	na/
Lead	CORE-SW846-6010		7.1 mg/kg	na/
Magnesium	CORE-SW846-6010		1490 mg/kg	na/
Manganese	CORE-SW846-6010		345 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.011 mg/kg	na/
Nickel	CORE-SW846-6010		7.2 mg/kg	na/
Potassium	CORE-SW846-6010		196 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		645 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		16 mg/kg	na/
Zinc	CORE-SW846-6010		27.3 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.3 %	na/
Percent Solids	CORE-ASTM-D2216		88.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		6.013 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		30.1 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		35.86 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Beta activity	CORE-SW846-9310		28 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.8 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	59	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	450	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

538062

Sample ID: 400194SA012

Station: 400-194 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17.7	%	na/
Percent Solids	CORE-ASTM-D2216		82.3	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		1.905	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.7	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.45	pCi/g	na/
Beta activity	CORE-SW846-9310		39.6	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	86	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	450	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

538063

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.2 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400194SA016

Station: 400-194 MEDIA: SO Depth = 12 to 16 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.3 %	na/
Percent Solids	CORE-ASTM-D2216		83.7 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		22.6 pCi/g	na/
Alpha activity	CH2RF-DNT		4.637 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.21 pCi/g	na/
Beta activity	CORE-SW846-9310		20.9 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		0.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.5 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	78 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	360 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Fluoranthene	CORE-SW846-8270	U 790	ug/kg	na/
Fluorene	CORE-SW846-8270	U 790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 790	ug/kg	na/
Isophorone	CORE-SW846-8270	U 790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 790	ug/kg	na/
Phenol	CORE-SW846-8270	U 790	ug/kg	na/
Pyrene	CORE-SW846-8270	U 790	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	na/
Acetone	CORE-SW846-8240	U 100	ug/kg	na/
Acrolein	CORE-SW846-8240	U 100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	na/
Benzene	CORE-SW846-8240	U 6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Bromoform	CORE-SW846-8240	U 6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U 10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U 6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U 6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U 6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U 10	ug/kg	na/
Chloroform	CORE-SW846-8240	U 6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U 10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U 6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U 100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U 6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U 30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J 1.2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
Styrene	CORE-SW846-8240	U 6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U 6	ug/kg	na/
Toluene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U 6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U 60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U 10	ug/kg	na/

Sample ID: 400194SA020

Station: 400-194 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U 1	mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216	16	%	na/
Percent Solids	CORE-ASTM-D2216	84	%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U 1000	ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT	6.035	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310	18.8	pCi/g	na/
Americium-241	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	21.85	pCi/g	na/
Beta activity	CORE-SW846-9310	13.1	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M	0.6	pCi/g	na/
Uranium	CORE-EPA-908.1	0.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M	0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M	1	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M	0.5	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U 790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 790	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	86	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	420	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400194SA024

Station: 400-194 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.7 %	na/
Percent Solids	CORE-ASTM-D2216		85.3 %	na/
RADS				
Alpha activity	CH2RF-DNT		6.013 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		20.1 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		15.4 pCi/g	na/
Beta activity	CH2RF-DNT		19.23 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		1.8 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770 ug/kg	na/
Anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	100 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Chrysene	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	390 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Fluorene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Isophorone	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770 ug/kg	na/
Phenol	CORE-SW846-8270	U	770 ug/kg	na/
Pyrene	CORE-SW846-8270	U	770 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400194SA028

Station: 400-194 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13 %	na/
Percent Solids	CORE-ASTM-D2216		87 %	na/
RADS				
Alpha activity	CH2RF-DNT		7.056 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		16.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.63 pCi/g	na/
Beta activity	CORE-SW846-9310		10.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.9 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760 ug/kg	na/
Anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	66 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Chrysene	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	300 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Fluorene	CORE-SW846-8270	U	760 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Isophorone	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760	ug/kg	na/
Phenol	CORE-SW846-8270	U	760	ug/kg	na/
Pyrene	CORE-SW846-8270	U	760	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

Sample ID: 400194SA032

Station: 400-194 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		8.7	%	na/
Percent Solids	CORE-ASTM-D2216		91.3	%	na/
RADS					
Alpha activity	CORE-SW846-9310		18.4	pCi/g	na/
Alpha activity	CH2RF-DNT		11.19	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.8	pCi/g	na/
Beta activity	CH2RF-DNT		15.78	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		3.3	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	58	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	260	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Valid[illegible]n/Assessment

538070

Sample ID: 400194SA036

Station: 400-194 **MEDIA: SO** **Depth = 32 to 36 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		13.6	%	na/
Percent Solids	CORE-ASTM-D2216		86.4	%	na/
RADS					
Alpha activity	CORE-SW846-9310		17.3	pCi/g	na/
Alpha activity	CH2RF-DNT		17.95	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		13.7	pCi/g	na/
Beta activity	CH2RF-DNT		19.8	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.7	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	99	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	350	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

583071

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Sample ID: 400194SA040

Station: 400-194 **MEDIA: SO** **Depth = 36 to 40 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.1 %	na/
Percent Solids	CORE-ASTM-D2216		89.9 %	na/
RADS				
Alpha activity	CORE-SW846-9310		5.1 pCi/g	na/U-RAD
Alpha activity	CH2RF-DNT		5.219 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		17.91 pCi/g	na/
Beta activity	CORE-SW846-9310		2.3 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		5.4 %	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	71 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Chrysene	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	400 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Fluorene	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Validation/Assessment

583072

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1100	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

Sample ID: 400194SA044

Station: 400-194 **MEDIA: SO** **Depth = 40 to 44 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		19.2	%	na/
Percent Solids	CORE-ASTM-D2216		80.8	%	na/
RADS					
Alpha activity	CORE-SW846-9310		26.5	pCi/g	na/
Alpha activity	CH2RF-DNT		6.762	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		19.9	pCi/g	na/
Beta activity	CH2RF-DNT		24.97	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.2	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		1	pCi/g	na/
Uranium-235	CORE-HASL 300 M		2.7	%	na/R-NORAD
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300 M		1.2	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroisopropyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	78	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Chrysene	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	200	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	820	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	820	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Fluorene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	820	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	820	ug/kg	na/
Phenol	CORE-SW846-8270	U	820	ug/kg	na/
Pyrene	CORE-SW846-8270	U	820	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CORE-SW846-8240		25	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

538073

538074

Sample ID: 400198SA015

Station: 400-198 MEDIA: SO Depth = 11 to 15 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		6.917	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		22.67	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	771	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	771	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	771	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	771	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	771	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	771	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	771	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	771	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	771	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	771	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	771	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	771	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	771	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	771	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	771	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	771	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	771	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	771	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	771	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	771	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	771	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	771	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	771	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	771	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	771	ug/kg	na/
Aniline	CH2F-SW846-8270	U	771	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	771	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	771	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	771	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	771	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	771	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	771	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	771	ug/kg	na/
Bis(2-chloroisopropyl) ether	CH2F-SW846-8270	U	771	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	771	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	771	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	771	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	771	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	771	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	771	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	771	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	771	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	771	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	771	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	771	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	771	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	771	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	771	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	771	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	771	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	771	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	771	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	771	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	771	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	771	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	771	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	771	ug/kg	na/
Phenol	CH2F-SW846-8270	U	771	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	771	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	771	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	771	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Validation/Assessment

PLEASE NOTE:

Due to computer error, the files for the 400-200 series are out of sequence. They are provided at the end of the volume.

533075

538076

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400199SA007				
Station: 400-199	MEDIA: SO		Depth = 2 to 2.3 feet	
RADS				
Alpha activity	CH2RF-DNT	388.6	pCi/g	na/
Beta activity	CH2RF-DNT	756.2	pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400003WP040				
Station: 400-003	MEDIA: WG		Depth = 34 to 44 feet	
RADS				
Alpha activity	CH2RF-DNT	35.62	pCi/L	na/
Beta activity	CH2RF-DNT	103.2	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 100	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 100	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 100	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	1120	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 100	ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400016WP040				
Station: 400-016	MEDIA: WG		Depth = 33 to 43 feet	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J 500	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	32998	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 1000	ug/L	na/

*V/A = Val[illegible]on/Assessment

533077

Sample ID: 400017WP040

Station: 400-017 MEDIA: WG Depth = 33 to 43 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		9.684	pCi/L	na/
Beta activity	CH2RF-DNT		15.47	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	20	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	20	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	20	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		230	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	20	ug/L	na/

Sample ID: 400018WA040

Station: 400-018 MEDIA: WG Depth = 37.5 to 40 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	LOCK-SW846-9010	U	0.01	mg/L	na/
METAL					
Aluminum	LOCK-SW846-6010		415	mg/L	na/
Antimony	LOCK-SW846-6020		0.002	mg/L	na/
Arsenic	LOCK-SW846-6020	N	0.039	mg/L	na/
Barium	LOCK-SW846-6010		1.54	mg/L	na/
Beryllium	LOCK-SW846-6010		0.026	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		63.9	mg/L	na/
Chromium	LOCK-SW846-6010	N	0.783	mg/L	na/
Cobalt	LOCK-SW846-6010		0.243	mg/L	na/
Copper	LOCK-SW846-6010		0.25	mg/L	na/
Iron	LOCK-SW846-6010		635	mg/L	na/
Lead	LOCK-SW846-6020		0.247	mg/L	na/
Magnesium	LOCK-SW846-6010		31.1	mg/L	na/
Manganese	LOCK-SW846-6010		2.45	mg/L	na/
Mercury	LOCK-SW846-7470		0.0004	mg/L	na/
Nickel	LOCK-SW846-6010		0.264	mg/L	na/
Potassium	LOCK-SW846-6010	N	13.7	mg/L	na/
Selenium	LOCK-SW846-6020		0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		109	mg/L	na/
Thallium	LOCK-SW846-6020		0.004	mg/L	na/
Vanadium	LOCK-SW846-6010		1.51	mg/L	na/
Zinc	LOCK-SW846-6010		2.74	mg/L	na/
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	U	0.01	mg/L	na/
Barium	LOCK-SW846-6010		0.138	mg/L	na/
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		25.2	mg/L	na/
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/
Cobalt	LOCK-SW846-6010		0.013	mg/L	na/
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010	U	0.05	mg/L	na/
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/
Magnesium	LOCK-SW846-6010		9.44	mg/L	na/
Manganese	LOCK-SW846-6010		0.281	mg/L	na/
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/
Nickel	LOCK-SW846-6010	B	0.011	mg/L	na/
Potassium	LOCK-SW846-6010	B	0.787	mg/L	na/
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		101	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010		0.19	mg/L	na/
RADS					
Actinium-228	LOCK-LAL-0063		18.8	pCi/L	na/
Alpha activity	CH2RF-DNT		52.38	pCi/L	na/
Alpha activity	LOCK-LAL-0060	C	400	pCi/L	na/
Americium-241	LOCK-LAL-0108		0.057	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		78.13	pCi/L	na/
Beta activity	LOCK-LAL-0060	C	380	pCi/L	na/
Bismuth-212	LOCK-LAL-0063		8.3	pCi/L	na/
Bismuth-214	LOCK-LAL-0063		14.1	pCi/L	na/
Cesium-134	LOCK-LAL-0063		-0.24	pCi/L	na/U-RAD
Cesium-137	LOCK-LAL-0063		-0.14	pCi/L	na/U-RAD
Cobalt-57	LOCK-LAL-0063		-0.13	pCi/L	na/U-RAD
Cobalt-60	LOCK-LAL-0063		0.06	pCi/L	na/U-RAD
Lead-210	LOCK-LAL-0063		60	pCi/L	na/U-RAD
Lead-212	LOCK-LAL-0063		16	pCi/L	na/
Lead-214	LOCK-LAL-0063		16.7	pCi/L	na/
Neptunium-237	LOCK-LAL-0108		0.21	pCi/L	na/U-RAD
Plutonium-238	LOCK-LAL-0108		0.048	pCi/L	na/U-RAD
Plutonium-239/240	LOCK-LAL-0108		-0.004	pCi/L	na/U-RAD
Potassium-40	LOCK-LAL-0063		69	pCi/L	na/
Radium-226	LOCK-LAL-0063		0	pCi/L	na/U-RAD
Technetium-99	LOCK-LAL-0169		22	pCi/L	na/
Thallium-208	LOCK-LAL-0063		5.4	pCi/L	na/
Thorium-228	LOCK-LAL-0108		11.27	pCi/L	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Thorium-230	LOCK-LAL-0108	6.6	pCi/L	na/
Thorium-232	LOCK-LAL-0108	10.29	pCi/L	na/
Thorium-234	LOCK-LAL-0063	13	pCi/L	na/U-RAD
Uranium	LOCK-SW846-6020	46.2	ug/L	na/
Uranium-233/234	LOCK-LAL-0108	7.86	pCi/L	na/
Uranium-235	LOCK-LAL-0108	0.4	pCi/L	na/
Uranium-235	LOCK-LAL-0063	2.9	pCi/L	na/U-RAD
Uranium-238	LOCK-LAL-0108	9.1	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	101	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400021WP040

Station: 400-021 **MEDIA: WG** **Depth = 30 to 40 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	26.83	pCi/L	na/
Beta activity	CH2RF-DNT	156.6	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400025WP040

Station: 400-025 **MEDIA: WG** **Depth = 31 to 41 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	3.473	pCi/L	na/
Beta activity	CH2RF-DNT	116.4	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 2.4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

530078

533079

Sample ID: 400026WP040

Station: 400-026 MEDIA: WG Depth = 33 to 43 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 100	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 100	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 100	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	2481	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 100	ug/L	na/

Sample ID: 400027WP040

Station: 400-027 MEDIA: WG Depth = 34 to 44 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	17.93	pCi/L	na/
Beta activity	CH2RF-DNT	48.86	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 20	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 20	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 20	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	61	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 20	ug/L	na/

Sample ID: 400033WP040

Station: 400-033 MEDIA: WG Depth = 30 to 40 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	11.26	pCi/L	na/
Beta activity	CH2RF-DNT	669	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

533080

Sample ID: 400034WA060

Station: 400-034 MEDIA: WG Depth = 60 to 61 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		80.6	mg/L	J/
Bromide	BWLVA-EPA-300	U	1000	ug/L	-/
Chloride	BWLVA-EPA-300	D	72640	ug/L	-/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	-/
Nitrate	BWLVA-EPA-300	D	41960	ug/L	-/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	56400	ug/L	-/
METAL					
Aluminum	BWLVA-SW846-6010		25.2	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0008	mg/L	-/
Arsenic	BWLVA-SW846-7060		0.009	mg/L	J/
Barium	BWLVA-SW846-6010		0.755	mg/L	-/
Beryllium	BWLVA-SW846-6010		0.003	mg/L	J/
Cadmium	BWLVA-SW846-7130		0.0005	mg/L	-/
Calcium	BWLVA-SW846-6010		28	mg/L	-/
Chromium	BWLVA-SW846-6010	J	0.026	mg/L	U/
Cobalt	BWLVA-SW846-6010		0.068	mg/L	-/
Copper	BWLVA-SW846-6010	J	0.016	mg/L	-/
Iron	BWLVA-SW846-6010		55.3	mg/L	J/
Lead	BWLVA-SW846-7420		0.011	mg/L	-/
Magnesium	BWLVA-SW846-6010		12.3	mg/L	-/
Manganese	BWLVA-SW846-6010		5.12	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010		0.053	mg/L	U/
Potassium	BWLVA-SW846-6010		3.67	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.001	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		74.2	mg/L	J/
Thallium	BWLVA-SW846-7840	J	0.0005	mg/L	U/
Vanadium	BWLVA-SW846-6010		0.044	mg/L	-/
Zinc	BWLVA-SW846-6010		0.136	mg/L	-/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0009	mg/L	UJ/
Arsenic	BWLVA-SW846-7060		0.009	mg/L	J/
Barium	BWLVA-SW846-6010		0.198	mg/L	-/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	UJ/
Cadmium	BWLVA-SW846-7130	U	0.0002	mg/L	-/
Calcium	BWLVA-SW846-6010		26.7	mg/L	-/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/
Iron	BWLVA-SW846-6010	J	0.069	mg/L	UJ/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		10.4	mg/L	-/
Manganese	BWLVA-SW846-6010		0.446	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010	J	0.04	mg/L	U/
Potassium	BWLVA-SW846-6010		1.24	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.001	mg/L	UJ/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		77.7	mg/L	J/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/
PHYSC					
Surfactants	CH2F-UV Spec		0.033	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.751	pCi/L	na/
Beta activity	CH2RF-DNT		13.67	pCi/L	na/
Uranium	BWLVA-DNT		1.75	ug/L	-/
Uranium	BWLVA-DNT	U	0.08	ug/L	-/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	J	2.7	ug/L	na/BH-RB
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	J	12	ug/L	na/BH-RB
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	3	ug/L	na/BH-RB
Trichloroethene	CH2F-SW846-8010 M		139	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	8	ug/L	na/

Sample ID: 400034WA065

Station: 400-034 MEDIA: WG Depth = 65 to 66 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		55.4	mg/L	J/
Bromide	BWLVA-EPA-300	U	1000	ug/L	-/
Chloride	BWLVA-EPA-300	D	62080	ug/L	-/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	-/
Nitrate	BWLVA-EPA-300	D	1E+05	ug/L	-/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	21960	ug/L	-/
METAL					
Aluminum	BWLVA-SW846-6010		11.6	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0008	mg/L	-/
Arsenic	BWLVA-SW846-7060	J	0.004	mg/L	J/R-C
Barium	BWLVA-SW846-6010		1.01	mg/L	-/
Beryllium	BWLVA-SW846-6010		0.002	mg/L	J/
Cadmium	BWLVA-SW846-7130		0.001	mg/L	-/
Calcium	BWLVA-SW846-6010		39.5	mg/L	-/
Chromium	BWLVA-SW846-6010	J	0.021	mg/L	U/
Cobalt	BWLVA-SW846-6010		0.044	mg/L	-/
Copper	BWLVA-SW846-6010	J	0.019	mg/L	-/
Iron	BWLVA-SW846-6010		37.6	mg/L	J/
Lead	BWLVA-SW846-7420		0.011	mg/L	-/
Magnesium	BWLVA-SW846-6010		15.6	mg/L	-/
Manganese	BWLVA-SW846-6010		4.93	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010		0.082	mg/L	U/
Potassium	BWLVA-SW846-6010		3.15	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.002	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		49.7	mg/L	J/
Thallium	BWLVA-SW846-7840	J	0.0005	mg/L	U/
Vanadium	BWLVA-SW846-6010		0.025	mg/L	-/
Zinc	BWLVA-SW846-6010		0.123	mg/L	-/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0009	mg/L	UJ/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	J	0.005	mg/L	J/R-C
Barium	BWLVA-SW846-6010		0.525	mg/L	-/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	UJ/
Cadmium	BWLVA-SW846-7130	U	0.0002	mg/L	-/
Calcium	BWLVA-SW846-6010		40.8	mg/L	-/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/
Cobalt	BWLVA-SW846-6010		0.011	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/
Iron	BWLVA-SW846-6010	J	0.054	mg/L	UJ/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		15.4	mg/L	-/
Manganese	BWLVA-SW846-6010		1.07	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010	J	0.028	mg/L	U/
Potassium	BWLVA-SW846-6010		1.97	mg/L	-/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		52.3	mg/L	J/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/
PHYSC					
Surfactants	CH2F-UV Spec		0.081	%	na/
RADS					
Alpha activity	CH2RF-DNT		6.203	pCi/L	na/
Beta activity	CH2RF-DNT		10.84	pCi/L	na/
Uranium	BWLVA-DNT		1.26	ug/L	-/
Uranium	BWLVA-DNT	U	0.08	ug/L	-/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	16550	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

Sample ID: 400034WA070

Station: 400-034 **MEDIA: WG** **Depth = 70 to 71 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		55.4	mg/L	J/
Bromide	BWLVA-EPA-300	U	1000	ug/L	-/
Chloride	BWLVA-EPA-300	D	76240	ug/L	-/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	-/
Nitrate	BWLVA-EPA-300	D	2E+05	ug/L	-/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	14700	ug/L	-/
METAL					
Aluminum	BWLVA-SW846-6010		3.42	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0008	mg/L	-/
Arsenic	BWLVA-SW846-7060	J	0.001	mg/L	J/R-C
Barium	BWLVA-SW846-6010		0.687	mg/L	-/
Beryllium	BWLVA-SW846-6010	J	0.0005	mg/L	J/
Cadmium	BWLVA-SW846-7130		0.0005	mg/L	-/
Calcium	BWLVA-SW846-6010		47.9	mg/L	-/
Chromium	BWLVA-SW846-6010	J	0.009	mg/L	U/
Cobalt	BWLVA-SW846-6010		0.038	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/
Iron	BWLVA-SW846-6010		13.5	mg/L	J/
Lead	BWLVA-SW846-7420	J	0.005	mg/L	-/
Magnesium	BWLVA-SW846-6010		18.6	mg/L	-/
Manganese	BWLVA-SW846-6010		1.21	mg/L	-/
Mercury	BWLVA-SW846-7470	J	0.0003	mg/L	-/
Nickel	BWLVA-SW846-6010		0.061	mg/L	U/
Potassium	BWLVA-SW846-6010		2.61	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.002	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		44.2	mg/L	J/
Thallium	BWLVA-SW846-7840	J	0.0006	mg/L	U/
Vanadium	BWLVA-SW846-6010	J	0.005	mg/L	-/
Zinc	BWLVA-SW846-6010	J	0.03	mg/L	-/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0009	mg/L	UJ/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	J	0.002	mg/L	J/R-C
Barium	BWLVA-SW846-6010		0.669	mg/L	-/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	UJ/
Cadmium	BWLVA-SW846-7130	U	0.0002	mg/L	-/
Calcium	BWLVA-SW846-6010		51.7	mg/L	-/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/
Cobalt	BWLVA-SW846-6010		0.033	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/
Iron	BWLVA-SW846-6010		2.06	mg/L	J/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		19.5	mg/L	-/
Manganese	BWLVA-SW846-6010		1.07	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010	J	0.042	mg/L	U/
Potassium	BWLVA-SW846-6010		2.29	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.002	mg/L	UJ/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		46.5	mg/L	J/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/
PHYSC					
Surfactants	CH2F-UV Spec		0.1	%	na/
RADS					
Alpha activity	CH2RF-DNT		1.715	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		9.287	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	-/U-RAD
Uranium	BWLVA-DNT		0.17	ug/L	-/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M		2000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		2000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		2000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	23933	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M		2000	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400034WA075

Station: 400-034 MEDIA: WG Depth = 75 to 76 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		50.4	mg/L	J/
Bromide	BWLVA-EPA-300	U	1000	ug/L	-/
Chloride	BWLVA-EPA-300	D	1E+05	ug/L	-/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	-/
Nitrate	BWLVA-EPA-300	D	1E+05	ug/L	-/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	11850	ug/L	-/
METAL					
Aluminum	BWLVA-SW846-6010		5.52	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0008	mg/L	-/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	UJ/R-C
Barium	BWLVA-SW846-6010		0.776	mg/L	-/
Beryllium	BWLVA-SW846-6010		0.001	mg/L	UJ/
Cadmium	BWLVA-SW846-7130		0.0005	mg/L	-/
Calcium	BWLVA-SW846-6010		45.2	mg/L	-/
Chromium	BWLVA-SW846-6010	J	0.009	mg/L	U/
Cobalt	BWLVA-SW846-6010		0.026	mg/L	-/
Copper	BWLVA-SW846-6010	J	0.028	mg/L	-/
Iron	BWLVA-SW846-6010		22.6	mg/L	J/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		17.4	mg/L	-/
Manganese	BWLVA-SW846-6010		3.29	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010		0.078	mg/L	U/
Potassium	BWLVA-SW846-6010		2.7	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.001	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		42.1	mg/L	J/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/
Vanadium	BWLVA-SW846-6010	J	0.01	mg/L	-/
Zinc	BWLVA-SW846-6010		0.067	mg/L	-/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0009	mg/L	UJ/
Arsenic	BWLVA-SW846-7060	J	0.002	mg/L	J/R-C
Barium	BWLVA-SW846-6010		0.575	mg/L	-/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	UJ/
Cadmium	BWLVA-SW846-7130	U	0.0002	mg/L	-/
Calcium	BWLVA-SW846-6010		47.9	mg/L	-/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/
Cobalt	BWLVA-SW846-6010		0.011	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/
Iron	BWLVA-SW846-6010		0.099	mg/L	J/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		18.1	mg/L	-/
Manganese	BWLVA-SW846-6010		1.41	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010	J	0.023	mg/L	U/
Potassium	BWLVA-SW846-6010		2.41	mg/L	-/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		44.2	mg/L	J/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/
PHYSC					
Surfactants	CH2F-UV Spec		0.074	%	na/
RADS					
Alpha activity	CH2RF-DNT		15.59	pCi/L	na/
Beta activity	CH2RF-DNT		34.04	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	-/U-RAD
Uranium	BWLVA-DNT		0.52	ug/L	-/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	2000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	2000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	2000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		40766	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	2000	ug/L	na/

Sample ID: 400034WA080

Station: 400-034 MEDIA: WG Depth = 80 to 81 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		55.4	mg/L	J/
Bromide	BWLVA-EPA-300	U	1000	ug/L	-/
Chloride	BWLVA-EPA-300	D	82950	ug/L	-/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	-/
Nitrate	BWLVA-EPA-300	D	2E+05	ug/L	-/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300		9895	ug/L	-/
METAL					
Aluminum	BWLVA-SW846-6010		18.1	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0008	mg/L	-/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	UJ/R-C
Barium	BWLVA-SW846-6010		1.91	mg/L	-/
Beryllium	BWLVA-SW846-6010		0.006	mg/L	J/
Cadmium	BWLVA-SW846-7130		0.008	mg/L	-/
Calcium	BWLVA-SW846-6010		54	mg/L	-/
Chromium	BWLVA-SW846-6010		0.054	mg/L	U/
Cobalt	BWLVA-SW846-6010		0.096	mg/L	-/
Copper	BWLVA-SW846-6010		0.05	mg/L	-/
Iron	BWLVA-SW846-6010	D	827	mg/L	J/
Lead	BWLVA-SW846-7420		0.021	mg/L	-/
Magnesium	BWLVA-SW846-6010		21.2	mg/L	-/
Manganese	BWLVA-SW846-6010		11.3	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010		0.204	mg/L	-/
Potassium	BWLVA-SW846-6010		3.69	mg/L	-/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		41.4	mg/L	J/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/
Vanadium	BWLVA-SW846-6010		0.046	mg/L	-/
Zinc	BWLVA-SW846-6010		0.372	mg/L	-/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0009	mg/L	UJ/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	J	0.002	mg/L	J/R-C
Barium	BWLVA-SW846-6010		0.802	mg/L	-/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	UJ/
Cadmium	BWLVA-SW846-7130	J	0.0008	mg/L	-/
Calcium	BWLVA-SW846-6010		54.7	mg/L	-/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/
Cobalt	BWLVA-SW846-6010		0.019	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	-/
Iron	BWLVA-SW846-6010	U	0.016	mg/L	-/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		20.8	mg/L	-/
Manganese	BWLVA-SW846-6010		3.15	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010	J	0.018	mg/L	U/
Potassium	BWLVA-SW846-6010		2.6	mg/L	-/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		42.4	mg/L	J/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/
PHYSC					
Surfactants	CH2F-UV Spec		0.096	%	na/
RADS					
Alpha activity	CH2RF-DNT		6.545	pCi/L	na/
Beta activity	CH2RF-DNT		3987	pCi/L	na/
Uranium	BWLVA-DNT		4.95	ug/L	-/
Uranium	BWLVA-DNT	U	0.08	ug/L	-/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		91736	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/L	na/

Sample ID: 400034WA085

Station: 400-034 **MEDIA: WG** **Depth = 85 to 86 feet**

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		65.5	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	63400	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	2E+05	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300		8030	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		128	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		1.38	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.011	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		67	mg/L	na/
Chromium	BWLVA-SW846-6010		0.22	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.103	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.044	mg/L	na/
Iron	BWLVA-SW846-6010		664	mg/L	na/
Lead	BWLVA-SW846-7420		0.052	mg/L	na/
Magnesium	BWLVA-SW846-6010		33.3	mg/L	na/
Manganese	BWLVA-SW846-6010		7.48	mg/L	na/
Mercury	BWLVA-SW846-7470	J	0.0003	mg/L	na/
Nickel	BWLVA-SW846-6010		0.161	mg/L	na/
Potassium	BWLVA-SW846-6010		13.9	mg/L	na/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	J	0.011	mg/L	na/
Sodium	BWLVA-SW846-6010		27.1	mg/L	na/
Thallium	BWLVA-SW846-7840	J	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.196	mg/L	na/
Zinc	BWLVA-SW846-6010		0.511	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.526	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		60.8	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.015	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.155	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		25.4	mg/L	na/
Manganese	BWLVA-SW846-6010		2.27	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		3.6	mg/L	na/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		27.1	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.099	%	na/
RADS					
Alpha activity	CH2RF-DNT		16.64	pCi/L	na/
Alpha activity	BWLVA-SW846-9310		91.4	pCi/L	-/
Americium-241	BWLVA-DNT	T	0.18	pCi/L	-/U-RAD
Beta activity	CH2RF-DNT		10300	pCi/L	na/
Beta activity	BWLVA-SW846-9310		5530	pCi/L	-/
Cesium-137	BWLVA-HASL 300		14.3	pCi/L	-/
Neptunium-237	BWLVA-DNT		4.45	pCi/L	-/
Plutonium-239	BWLVA-DNT	T	0.11	pCi/L	-/U-RAD
Technetium-99	BWLVA-DNT		17000	pCi/L	-/
Thorium-230	BWLVA-DNT		3.61	pCi/L	-/
Uranium	BWLVA-DNT		2.39	ug/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium-234	BWLVA-DNT	T	2.81	pCi/L	-/
Uranium-235	BWLVA-DNT	T	0	pCi/L	-/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Uranium-238	BWLVA-DNT	T 0.81	pCi/L	-/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 22284	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	1000	ug/L	na/

Sample ID: 400034WA095

Station: 400-034 **MEDIA: WG** **Depth = 95 to 96 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	10.1	mg/L	J/
Bromide	BWLVA-EPA-300	U 1000	ug/L	-/
Chloride	BWLVA-EPA-300	D 4200	ug/L	-/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 27360	ug/L	-/
RADS				
Alpha activity	CH2RF-DNT	13.53	pCi/L	na/
Beta activity	CH2RF-DNT	13000	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 2.6	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400034WA100

Station: 400-034 **MEDIA: WG** **Depth = 100 to 101 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	10.1	mg/L	J/
Bromide	BWLVA-EPA-300	U 1000	ug/L	-/
Chloride	BWLVA-EPA-300	D 3640	ug/L	-/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrate	BWLVA-EPA-300	D 2370	ug/L	-/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 36550	ug/L	-/
RADS				
Alpha activity	CH2RF-DNT	8.260	pCi/L	na/
Beta activity	CH2RF-DNT	10950	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 2.4	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

SWMU/AREA: C-400

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Sample ID: 400034WA105

Station: 400-034 MEDIA: WG Depth = 105 to 106 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	45.4	mg/L	-/
Bromide	BWLVA-EPA-300	U 1000	ug/L	-/
Chloride	BWLVA-EPA-300	D 5190	ug/L	-/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 36050	ug/L	-/
RADS				
Alpha activity	CH2RF-DNT	7.138	pCi/L	na/
Beta activity	CH2RF-DNT	10330	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	14	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400034WA110

Station: 400-034 MEDIA: WG Depth = 110 to 111 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	5.04	mg/L	-/
Bromide	BWLVA-EPA-300	U 1000	ug/L	-/
Chloride	BWLVA-EPA-300	D 4240	ug/L	-/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 34540	ug/L	-/
RADS				
Alpha activity	CH2RF-DNT	12.96	pCi/L	na/
Beta activity	CH2RF-DNT	11620	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	42	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400034WA115

Station: 400-034 MEDIA: WG Depth = 115 to 116 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	40.3	mg/L	-/
Bromide	BWLVA-EPA-300	U 1000	ug/L	-/
Chloride	BWLVA-EPA-300	D 3590	ug/L	-/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 15540	ug/L	-/
RADS				
Alpha activity	CH2RF-DNT	1.690	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT	15.39	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	46	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400034WA120

Station: 400-034 MEDIA: WG Depth = 120 to 121 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	45.4	mg/L	-/
Bromide	BWLVA-EPA-300	U 1000	ug/L	-/
Chloride	BWLVA-EPA-300	D 3200	ug/L	-/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 13470	ug/L	-/
RADS				
Alpha activity	CH2RF-DNT	0.293	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT	5.332	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	23	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400034WA125

Station: 400-034 MEDIA: WG Depth = 125 to 126 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	45.4	mg/L	-/
Bromide	BWLVA-EPA-300	U 1000	ug/L	-/
Chloride	BWLVA-EPA-300	D 3675	ug/L	-/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 12285	ug/L	J/
RADS				
Alpha activity	CH2RF-DNT	2.520	pCi/L	na/
Beta activity	CH2RF-DNT	13.93	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 1.7	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400035WA060

Station: 400-035 MEDIA: WG Depth = 60 to 61 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	95.8	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 39300	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D 18200	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 9300	ug/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.038	%	na/
RADS				
Alpha activity	CH2RF-DNT	12.24	pCi/L	na/
Beta activity	CH2RF-DNT	1522	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	447	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 400	ug/L	na/

*V/A = Val[illegible]on/Assessment

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Sample ID: 400035WA065

Station: 400-035 MEDIA: WG Depth = 65 to 66 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	75.6	mg/L	-/
Bromide	BWLVA-EPA-300	U 1000	ug/L	-/
Chloride	BWLVA-EPA-300	D 47250	ug/L	-/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	-/
Nitrate	BWLVA-EPA-300	D 28750	ug/L	-/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	-/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	-/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	3700	ug/L	-/
PHYSC				
Surfactants	CH2F-UV Spec	0.041	%	na/
RADS				
Alpha activity	CH2RF-DNT	1.977	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT	84.19	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	J 370	ug/L	na/BH-RB
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 446	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 1000	ug/L	na/

Sample ID: 400035WA070

Station: 400-035 MEDIA: WG Depth = 70 to 71 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	0.057	%	na/
RADS				
Alpha activity	CH2RF-DNT	7.965	pCi/L	na/
Beta activity	CH2RF-DNT	3483	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	8795	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U 1000	ug/L	na/

Sample ID: 400035WA075

Station: 400-035 MEDIA: WG Depth = 75 to 76 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	80.6	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 81000	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D 93100	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 14400	ug/L	na/
METAL				
Aluminum	BWLVA-SW846-6010	1.43	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U 0.001	mg/L	na/
Barium	BWLVA-SW846-6010	0.441	mg/L	na/
Beryllium	BWLVA-SW846-6010	J 0.0006	mg/L	na/
Cadmium	BWLVA-SW846-7130	U 0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010	42.4	mg/L	na/
Chromium	BWLVA-SW846-6010	U 0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010	J 0.009	mg/L	na/
Copper	BWLVA-SW846-6010	U 0.01	mg/L	na/
Iron	BWLVA-SW846-6010	5.34	mg/L	na/
Lead	BWLVA-SW846-7420	U 0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010	16.6	mg/L	na/
Manganese	BWLVA-SW846-6010	0.365	mg/L	na/
Mercury	BWLVA-SW846-7470	J 0.0003	mg/L	na/
Nickel	BWLVA-SW846-6010	0.138	mg/L	na/
Potassium	BWLVA-SW846-6010	2.11	mg/L	na/
Selenium	BWLVA-SW846-7740	J 0.002	mg/L	na/
Silver	BWLVA-SW846-6010	U 0.006	mg/L	na/
Sodium	BWLVA-SW846-6010	45.7	mg/L	na/
Thallium	BWLVA-SW846-7840	U 0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U 0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	J 0.017	mg/L	na/
METAL-D				
Aluminum	BWLVA-SW846-6010	0.115	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.027	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.442	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	J	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		43.1	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.009	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.491	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		16.6	mg/L	na/
Manganese	BWLVA-SW846-6010		0.332	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.125	mg/L	na/
Potassium	BWLVA-SW846-6010		2.13	mg/L	na/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		47	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.08	%	na/
RADS					
Alpha activity	CH2RF-DNT		7.635	pCi/L	na/
Beta activity	CH2RF-DNT		4762	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260		1000	ug/L	-/
1,1,1-Trichloroethane	BWLVA-SW846-8260		1000	ug/L	-/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260		1000	ug/L	-/
1,1,2-Trichloroethane	BWLVA-SW846-8260		1000	ug/L	-/
1,1-Dichloroethane	BWLVA-SW846-8260		1000	ug/L	-/
1,1-Dichloroethene	BWLVA-SW846-8260		1000	ug/L	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260		1000	ug/L	-/
1,2-Dibromoethane	BWLVA-SW846-8260		1000	ug/L	-/
1,2-Dichloroethane	BWLVA-SW846-8260		1000	ug/L	-/
1,2-Dichloropropane	BWLVA-SW846-8260		1000	ug/L	-/
1,2-Dimethylbenzene	BWLVA-SW846-8260		1000	ug/L	-/
2-Butanone	BWLVA-SW846-8260		2000	ug/L	-/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260		1000	ug/L	-/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260		2000	ug/L	-/
2-Hexanone	BWLVA-SW846-8260		2000	ug/L	-/
2-Propanol	BWLVA-SW846-8260		11000	ug/L	-/
4-Methyl-2-pentanone	BWLVA-SW846-8260		2000	ug/L	-/
Acetone	BWLVA-SW846-8260		2000	ug/L	-/
Acrolein	BWLVA-SW846-8260		10000	ug/L	-/
Acrylonitrile	BWLVA-SW846-8260		10000	ug/L	-/
Benzene	BWLVA-SW846-8260		1000	ug/L	-/
Bromodichloromethane	BWLVA-SW846-8260		1000	ug/L	-/
Bromoform	BWLVA-SW846-8260		1000	ug/L	-/
Bromomethane	BWLVA-SW846-8260		2000	ug/L	-/
Carbon disulfide	BWLVA-SW846-8260		1000	ug/L	-/
Carbon tetrachloride	BWLVA-SW846-8260		1000	ug/L	-/
Chlorobenzene	BWLVA-SW846-8260		1000	ug/L	-/
Chloroethane	BWLVA-SW846-8260		2000	ug/L	-/
Chloroform	BWLVA-SW846-8260		1000	ug/L	-/
Chloromethane	BWLVA-SW846-8260		2000	ug/L	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260		1000	ug/L	-/
cis-1,3-Dichloropropene	BWLVA-SW846-8260		1000	ug/L	-/
Dibromochloromethane	BWLVA-SW846-8260		1000	ug/L	-/
Dibromomethane	BWLVA-SW846-8260		1000	ug/L	-/
Dichlorodifluoromethane	BWLVA-SW846-8260		1000	ug/L	-/
Dimethylbenzene	BWLVA-SW846-8260		1000	ug/L	-/
Ethyl cyanide	BWLVA-SW846-8260		20000	ug/L	-/
Ethyl methacrylate	BWLVA-SW846-8260		1000	ug/L	-/
Ethylbenzene	BWLVA-SW846-8260		1000	ug/L	-/
Iodomethane	BWLVA-SW846-8260		1000	ug/L	-/
Methacrylonitrile	BWLVA-SW846-8260		1000	ug/L	-/
Methyl methacrylate	BWLVA-SW846-8260		1000	ug/L	-/
Methylene chloride	BWLVA-SW846-8260		1000	ug/L	-/
Styrene	BWLVA-SW846-8260		1000	ug/L	-/
Tetrachloroethene	BWLVA-SW846-8260		1000	ug/L	-/
Toluene	BWLVA-SW846-8260		1000	ug/L	-/
trans-1,2-Dichloroethene	BWLVA-SW846-8260		1000	ug/L	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260		1000	ug/L	-/
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260		1000	ug/L	-/
Trichloroethene	BWLVA-SW846-8260	D	23000	ug/L	-/
Trichloroethene	CH2F-SW846-8010 M		26905	ug/L	na/BH-RB
Trichlorofluoromethane	BWLVA-SW846-8260		1000	ug/L	-/
Vinyl acetate	BWLVA-SW846-8260		1000	ug/L	-/
Vinyl chloride	BWLVA-SW846-8260		400	ug/L	-/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

*V/A = Validation/Assessment

533089

Sample ID: 400035WA080

Station: 400-035 MEDIA: WG Depth = 80 to 81 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec		0.106	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.172	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		680.8	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		17672	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

Sample ID: 400035WA085

Station: 400-035 MEDIA: WG Depth = 85 to 86 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		90.7	mg/L	na/
Bromide	BWLVA-EPA-300	D	1400	ug/L	na/
Chloride	BWLVA-EPA-300	D	79400	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	59060	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	10840	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		84.2	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		1.2	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.015	mg/L	na/
Cadmium	BWLVA-SW846-7130		0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		48.1	mg/L	na/
Chromium	BWLVA-SW846-6010		0.157	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.14	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.047	mg/L	na/
Iron	BWLVA-SW846-6010		528	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		21.7	mg/L	na/
Manganese	BWLVA-SW846-6010		4.65	mg/L	na/
Mercury	BWLVA-SW846-7470	J	0.0003	mg/L	na/
Nickel	BWLVA-SW846-6010		0.314	mg/L	na/
Potassium	BWLVA-SW846-6010		7.02	mg/L	na/
Selenium	BWLVA-SW846-7740	J	0.002	mg/L	na/
Silver	BWLVA-SW846-6010	J	0.012	mg/L	na/
Sodium	BWLVA-SW846-6010		38.8	mg/L	na/
Thallium	BWLVA-SW846-7840	J	0.0006	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.331	mg/L	na/
Zinc	BWLVA-SW846-6010		0.798	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.418	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		44	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.019	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.129	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		17.3	mg/L	na/
Manganese	BWLVA-SW846-6010		1.9	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.024	mg/L	na/
Potassium	BWLVA-SW846-6010		2.49	mg/L	na/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		38.1	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.094	%	na/
RADS					
Alpha activity	CH2RF-DNT		17.33	pCi/L	na/
Beta activity	CH2RF-DNT		178.8	pCi/L	na/
Uranium	BWLVA-DNT		5.93	ug/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		12510	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

*V/A = Validation/Assessment

533090

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA100				
Station: 400-035	MEDIA: WG		Depth = 100 to 101 feet	
ANION				
Alkalinity	BWLVA-EPA-310.2		5.04 mg/L	na/
Bromide	BWLVA-EPA-300	U	1000 ug/L	na/
Chloride	BWLVA-EPA-300	D	4200 ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrate	BWLVA-EPA-300	D	2900 ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000 ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000 ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	27500 ug/L	na/
RADS				
Alpha activity	CH2RF-DNT		3.711 pCi/L	na/
Beta activity	CH2RF-DNT		4.418 pCi/L	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	2.4 ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA105				
Station: 400-035	MEDIA: WG		Depth = 105 to 106 feet	
ANION				
Alkalinity	BWLVA-EPA-310.2		20.2 mg/L	na/
Bromide	BWLVA-EPA-300	U	1000 ug/L	na/
Chloride	BWLVA-EPA-300	D	5700 ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrate	BWLVA-EPA-300	D	1800 ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000 ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000 ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	32600 ug/L	na/
RADS				
Alpha activity	CH2RF-DNT		1.958 pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		9.540 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		24 ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA110				
Station: 400-035	MEDIA: WG		Depth = 110 to 110 feet	
ANION				
Alkalinity	BWLVA-EPA-310.2		5.04 mg/L	na/
Bromide	BWLVA-EPA-300	U	1000 ug/L	na/
Chloride	BWLVA-EPA-300	D	3900 ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrate	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000 ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000 ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	35200 ug/L	na/
RADS				
Alpha activity	CH2RF-DNT		2.169 pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		6.694 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	1.8 ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

*V/A = Val: ·on/Assessment

SWMU/AREA: C-400

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA115				
Station: 400-035	MEDIA: WG		Depth = 115 to 116 feet	
RADS				
Alpha activity	CH2RF-DNT		29.18 pCi/L	na/
Beta activity	CH2RF-DNT		36.85 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	2.6 ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA120				
Station: 400-035	MEDIA: WG		Depth = 120 to 121 feet	
RADS				
Alpha activity	CH2RF-DNT		16.12 pCi/L	na/
Beta activity	CH2RF-DNT		25.59 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400035WA125				
Station: 400-035	MEDIA: WG		Depth = 125 to 126 feet	
RADS				
Alpha activity	CH2RF-DNT		33.65 pCi/L	na/
Beta activity	CH2RF-DNT		42.8 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	1.1 ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

*V/A = Validation/Assessment

533092

Sample ID: 400035WA130

Station: 400-035 MEDIA: WG Depth = 130 to 131 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	37.57	pCi/L	na/
Beta activity	CH2RF-DNT	70.68	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	25	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400035WA135

Station: 400-035 MEDIA: WG Depth = 135 to 136 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	16.05	pCi/L	na/
Beta activity	CH2RF-DNT	16.67	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 1.6	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400035WD125

Station: 400-035 MEDIA: WG Depth = 125 to 126 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	17.75	pCi/L	na/
Beta activity	CH2RF-DNT	32.52	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

533093

Sample ID: 400036WA065

Station: 400-036 MEDIA: WG Depth = 67 to 67 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	41.8	mg/L	na/
Bromide	LOCK-EPA-300	B 0.029	mg/L	na/
Chloride	LOCK-EPA-300	15.9	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.196	mg/L	na/
Nitrate	LOCK-EPA-300	0.22	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	36.6	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.009	%	na/
RADS				
Alpha activity	CH2RF-DNT	2.010	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	4.098	pCi/L	na/U-RAD,&
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J 3	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	480	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 400036WA070

Station: 400-036 MEDIA: WG Depth = 72 to 72 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	70	mg/L	na/
Bromide	LOCK-EPA-300	B 0.172	mg/L	na/
Chloride	LOCK-EPA-300	31.7	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.214	mg/L	na/
Nitrate	LOCK-EPA-300	H 18.5	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	0.114	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	32.3	mg/L	na/
METAL				
Aluminum	LOCK-SW846-6010	8.92	mg/L	na/
Antimony	LOCK-SW846-6020	B 0.001	mg/L	na/
Arsenic	LOCK-SW846-6020	0.011	mg/L	na/
Barium	LOCK-SW846-6010	0.338	mg/L	na/
Beryllium	LOCK-SW846-6010	B 0.002	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	37.8	mg/L	na/
Chromium	LOCK-SW846-6010	0.088	mg/L	na/
Cobalt	LOCK-SW846-6010	0.045	mg/L	na/
Copper	LOCK-SW846-6010	0.032	mg/L	na/
Iron	LOCK-SW846-6010	91.7	mg/L	na/
Lead	LOCK-SW846-6020	0.011	mg/L	na/
Magnesium	LOCK-SW846-6010	12.2	mg/L	na/
Manganese	LOCK-SW846-6010	1.04	mg/L	na/
Mercury	LOCK-SW846-7470	B 0.0002	mg/L	na/
Nickel	LOCK-SW846-6010	0.050	mg/L	na/
Potassium	LOCK-SW846-6010	3.79	mg/L	na/
Selenium	LOCK-SW846-6020	U 0.04	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	32.2	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	0.05	mg/L	na/
Zinc	LOCK-SW846-6010	2.56	mg/L	na/
METAL-D				
Aluminum	LOCK-SW846-6010	U 0.2	mg/L	na/
Antimony	LOCK-SW846-6020	U 0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	B 0.002	mg/L	na/
Barium	LOCK-SW846-6010	0.277	mg/L	na/
Beryllium	LOCK-SW846-6010	U 0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	40.5	mg/L	na/
Chromium	LOCK-SW846-6010	U 0.01	mg/L	na/
Cobalt	LOCK-SW846-6010	0.027	mg/L	na/
Copper	LOCK-SW846-6010	U 0.025	mg/L	na/
Iron	LOCK-SW846-6010	0.877	mg/L	na/
Lead	LOCK-SW846-6020	U 0.001	mg/L	na/
Magnesium	LOCK-SW846-6010	12.8	mg/L	na/
Manganese	LOCK-SW846-6010	0.68	mg/L	na/
Mercury	LOCK-SW846-7470	B 8E-05	mg/L	na/
Nickel	LOCK-SW846-6010	B 0.011	mg/L	na/
Potassium	LOCK-SW846-6010	2.22	mg/L	na/
Selenium	LOCK-SW846-6020	U 0.04	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	32	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	U 0.01	mg/L	na/
Zinc	LOCK-SW846-6010	2.13	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.043	%	na/
RADS				
Alpha activity	CH2RF-DNT	3.495	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT	13.82	pCi/L	na/
Uranium	LOCK-SW846-6020	2	ug/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	53	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	10300	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

533094

Sample ID: 400036WA075

Station: 400-036 MEDIA: WG Depth = 77 to 77 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	55.5	mg/L	na/
Bromide	LOCK-EPA-300	B 0.106	mg/L	na/
Chloride	LOCK-EPA-300	25.2	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.179	mg/L	na/
Nitrate	LOCK-EPA-300	H 1.94	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	0.047	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	33.2	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	28.51	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT	31.34	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	5	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	1300	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 400036WA080

Station: 400-036 MEDIA: WG Depth = 82 to 82 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	54	mg/L	na/
Bromide	LOCK-EPA-300	B 0.121	mg/L	na/
Chloride	LOCK-EPA-300	31.7	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.231	mg/L	na/
Nitrate	LOCK-EPA-300	H 13.2	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	0.032	mg/L	na/
Orthophosphate	LOCK-EPA-300	0.036	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	43	mg/L	na/
METAL				
Aluminum	LOCK-SW846-6010	0.48	mg/L	na/
Antimony	LOCK-SW846-6020	U 0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	B 0.003	mg/L	na/R-C
Barium	LOCK-SW846-6010	0.169	mg/L	na/
Beryllium	LOCK-SW846-6010	U 0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	29.4	mg/L	na/R-C
Chromium	LOCK-SW846-6010	0.027	mg/L	na/
Cobalt	LOCK-SW846-6010	0.012	mg/L	na/
Copper	LOCK-SW846-6010	B 0.011	mg/L	na/
Iron	LOCK-SW846-6010	14.9	mg/L	na/
Lead	LOCK-SW846-6020	0.002	mg/L	na/
Magnesium	LOCK-SW846-6010	10.7	mg/L	na/R-C
Manganese	LOCK-SW846-6010	0.191	mg/L	na/
Mercury	LOCK-SW846-7470	B 8E-05	mg/L	na/R-C
Nickel	LOCK-SW846-6010	B 0.028	mg/L	na/
Potassium	LOCK-SW846-6010	2.97	mg/L	na/
Selenium	LOCK-SW846-6020	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	34.8	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	B 0.006	mg/L	na/
Zinc	LOCK-SW846-6010	0.989	mg/L	na/
METAL-D				
Aluminum	LOCK-SW846-6010	U 0.2	mg/L	na/
Antimony	LOCK-SW846-6020	U 0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	B 0.003	mg/L	na/R-C
Barium	LOCK-SW846-6010	0.18	mg/L	na/
Beryllium	LOCK-SW846-6010	U 0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	34.1	mg/L	na/R-C
Chromium	LOCK-SW846-6010	U 0.01	mg/L	na/
Cobalt	LOCK-SW846-6010	B 0.01	mg/L	na/
Copper	LOCK-SW846-6010	U 0.025	mg/L	na/
Iron	LOCK-SW846-6010	0.081	mg/L	na/
Lead	LOCK-SW846-6020	U 0.001	mg/L	na/
Magnesium	LOCK-SW846-6010	11.9	mg/L	na/R-C
Manganese	LOCK-SW846-6010	0.143	mg/L	na/
Mercury	LOCK-SW846-7470	B 0.0001	mg/L	na/R-C
Nickel	LOCK-SW846-6010	B 0.010	mg/L	na/
Potassium	LOCK-SW846-6010	1.97	mg/L	na/
Selenium	LOCK-SW846-6020	U 0.04	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	35.2	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	U 0.01	mg/L	na/
Zinc	LOCK-SW846-6010	0.991	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.032	%	na/
RADS				
Alpha activity	CH2RF-DNT	4.542	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT	48.70	pCi/L	na/
Uranium	LOCK-SW846-6020	U 1	ug/L	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	21	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	4300	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

SWMU/AREA: C-400

533095

Sample ID: 400036WA085

Station: 400-036 MEDIA: WG Depth = 87 to 87 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	46.4	mg/L	na/
Bromide	LOCK-EPA-300	B 0.129	mg/L	na/
Chloride	LOCK-EPA-300	31.7	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.2	mg/L	na/
Nitrate	LOCK-EPA-300	H 1.76	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	39.4	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.008	%	na/
RADS				
Alpha activity	CH2RF-DNT	3.713	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT	28.5	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J 2	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	600	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400036WA090

Station: 400-036 MEDIA: WG Depth = 92 to 92 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	J 0.004	%	na/
RADS				
Alpha activity	CH2RF-DNT	0.323	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT	1.5	pCi/L	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	840	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 40	ug/L	na/

Sample ID: 400036WA095

Station: 400-036 MEDIA: WG Depth = 97 to 97 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	32.7	mg/L	na/
Bromide	LOCK-EPA-300	B 0.014	mg/L	na/
Chloride	LOCK-EPA-300	20.6	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.279	mg/L	na/
Nitrate	LOCK-EPA-300	0.227	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	48.9	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.053	%	na/
RADS				
Alpha activity	CH2RF-DNT	11.63	pCi/L	na/
Beta activity	CH2RF-DNT	14.55	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 1	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

533096

Sample ID: 400036WA100

Station: 400-036 MEDIA: WG Depth = 102 to 102 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	H 31.9	mg/L	na/
Bromide	LOCK-EPA-300	B 0.023	mg/L	na/
Chloride	LOCK-EPA-300	22.1	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.213	mg/L	na/
Nitrate	LOCK-EPA-300	1	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	52.3	mg/L	na/
RADS				
Alpha activity	CH2RF-DNT	6.234	pCi/L	na/
Beta activity	CH2RF-DNT	8.846	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 0.8	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400036WA105

Station: 400-036 MEDIA: WG Depth = 107 to 107 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	H 110	mg/L	na/
Bromide	LOCK-EPA-300	B 0.052	mg/L	na/
Chloride	LOCK-EPA-300	5.1	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.174	mg/L	na/
Nitrate	LOCK-EPA-300	0.073	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	17.4	mg/L	na/
RADS				
Actinium-228	LOCK-LAL-0063	27.2	pCi/L	na/
Alpha activity	CH2RF-DNT	22.5	pCi/L	na/
Alpha activity	LOCK-LAL-0060	C 18.4	pCi/L	na/
Americium-241	LOCK-LAL-0108	0.053	pCi/L	na/
Beta activity	CH2RF-DNT	47.54	pCi/L	na/
Beta activity	LOCK-LAL-0060	C 21.9	pCi/L	na/
Bismuth-212	LOCK-LAL-0063	8	pCi/L	na/U-RAD
Bismuth-214	LOCK-LAL-0063	9	pCi/L	na/
Cesium-134	LOCK-LAL-0063	-0.2	pCi/L	na/U-RAD
Cesium-137	LOCK-LAL-0063	-1.7	pCi/L	na/U-RAD
Cobalt-57	LOCK-LAL-0063	-0.31	pCi/L	na/U-RAD
Cobalt-60	LOCK-LAL-0063	0.5	pCi/L	na/U-RAD
Lead-210	LOCK-LAL-0063	421	pCi/L	na/
Lead-212	LOCK-LAL-0063	22.5	pCi/L	na/
Lead-214	LOCK-LAL-0063	12.1	pCi/L	na/
Neptunium-237	LOCK-LAL-0108	0	pCi/L	na/
Plutonium-238	LOCK-LAL-0108	0.004	pCi/L	na/U-RAD
Plutonium-239/240	LOCK-LAL-0108	0.013	pCi/L	na/U-RAD
Potassium-40	LOCK-LAL-0063	68	pCi/L	na/
Radium-226	LOCK-LAL-0063	0	pCi/L	na/U-RAD
Technetium-99	LOCK-LAL-0169	0.24	pCi/L	na/U-RAD
Thallium-208	LOCK-LAL-0063	6.7	pCi/L	na/
Thorium-228	LOCK-LAL-0108	1.23	pCi/L	na/
Thorium-230	LOCK-LAL-0108	0.47	pCi/L	na/
Thorium-232	LOCK-LAL-0108	1.15	pCi/L	na/
Thorium-234	LOCK-LAL-0063	719	pCi/L	na/
Uranium-233/234	LOCK-LAL-0108	0.61	pCi/L	na/
Uranium-235	LOCK-LAL-0108	0.015	pCi/L	na/U-RAD
Uranium-235	LOCK-LAL-0063	23	pCi/L	na/
Uranium-238	LOCK-LAL-0108	0.39	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 0.2	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Val[illegible]ion/Assessment

533097

Sample ID: 400036WA110

Station: 400-036 MEDIA: WG Depth = 112 to 112 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	H	107 mg/L	na/
Bromide	LOCK-EPA-300	B	0.045 mg/L	na/
Chloride	LOCK-EPA-300		5.56 mg/L	na/
Fluoride	LOCK-EPA-300	B	0.105 mg/L	na/
Nitrate	LOCK-EPA-300		0.033 mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300		1 mg/L	na/
Orthophosphate	LOCK-EPA-300		1 mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300		22.9 mg/L	na/
RADS				
Alpha activity	CH2RF-DNT		24.99 pCi/L	na/
Beta activity	CH2RF-DNT		33.69 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	0.8 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Sample ID: 400036WA115

Station: 400-036 MEDIA: WG Depth = 117 to 117 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1		142 mg/L	na/
Bromide	LOCK-EPA-300	B	0.043 mg/L	na/
Chloride	LOCK-EPA-300		18.2 mg/L	na/
Fluoride	LOCK-EPA-300	B	0.238 mg/L	na/
Nitrate	LOCK-EPA-300		0.026 mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300		1 mg/L	na/
Orthophosphate	LOCK-EPA-300		1 mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300		48.6 mg/L	na/
RADS				
Alpha activity	CH2RF-DNT		73.05 pCi/L	na/
Beta activity	CH2RF-DNT		65.47 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	0.2 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Sample ID: 400036WA120

Station: 400-036 MEDIA: WG Depth = 122 to 122 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1		48.5 mg/L	na/
Bromide	LOCK-EPA-300	B	0.029 mg/L	na/
Chloride	LOCK-EPA-300		21.6 mg/L	na/
Fluoride	LOCK-EPA-300	B	0.292 mg/L	na/
Nitrate	LOCK-EPA-300		0.007 mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300		1 mg/L	na/
Orthophosphate	LOCK-EPA-300		1 mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300		52.3 mg/L	na/
RADS				
Alpha activity	CH2RF-DNT		55.81 pCi/L	na/
Beta activity	CH2RF-DNT		50.00 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	0.7 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

*V/A = Validation/Assessment

533098

Sample ID: 400036WA125

Station: 400-036 MEDIA: WG Depth = 127 to 127 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	B 27.1	mg/L	na/
Bromide	LOCK-EPA-300	B 0.031	mg/L	na/
Chloride	LOCK-EPA-300	22.4	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.188	mg/L	na/
Nitrate	LOCK-EPA-300	1	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	53.4	mg/L	na/
RADS				
Alpha activity	CH2RF-DNT	2.931	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	7.625	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 400036WA130

Station: 400-036 MEDIA: WG Depth = 132 to 132 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	72	mg/L	na/
Bromide	LOCK-EPA-300	B 0.038	mg/L	na/
Chloride	LOCK-EPA-300	9.61	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.143	mg/L	na/
Nitrate	LOCK-EPA-300	0.013	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	0.09	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	32.8	mg/L	na/
RADS				
Alpha activity	CH2RF-DNT	1.882	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT	9.179	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400036WA135

Station: 400-036 MEDIA: WG Depth = 137 to 137 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	LOCK-EPA-310.1	B 23.9	mg/L	na/
Bromide	LOCK-EPA-300	B 0.019	mg/L	na/
Chloride	LOCK-EPA-300	22.1	mg/L	na/
Fluoride	LOCK-EPA-300	B 0.105	mg/L	na/
Nitrate	LOCK-EPA-300	0.009	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300	1	mg/L	na/
Orthophosphate	LOCK-EPA-300	0.101	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300	52.7	mg/L	na/
RADS				
Alpha activity	CH2RF-DNT	0.29	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	5.621	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

*V/A = Vali' 'n/Assessment

533099

Sample ID: 400036WA140

Station: 400-036 MEDIA: WG Depth = 142 to 142 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	LOCK-EPA-310.1		80.4	mg/L	na/
Bromide	LOCK-EPA-300	B	0.04	mg/L	na/
Chloride	LOCK-EPA-300		4.91	mg/L	na/
Fluoride	LOCK-EPA-300	B	0.051	mg/L	na/
Nitrate	LOCK-EPA-300		0.01	mg/L	na/
Nitrate/Nitrite	LOCK-EPA-300		1	mg/L	na/
Orthophosphate	LOCK-EPA-300		1	mg/L	na/
Tetraoxo-sulfate(1-)	LOCK-EPA-300		19.4	mg/L	na/
RADS					
Alpha activity	CH2RF-DNT		15.68	pCi/L	na/
Beta activity	CH2RF-DNT		28.61	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	1	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400037WA060

Station: 400-037 MEDIA: WG Depth = 60 to 61 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		60.4	mg/L	na/
Bromide	BWLVA-EPA-300	U	1115	ug/L	na/
Chloride	BWLVA-EPA-300	D	1E+05	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	8590	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	5552	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010	N	6.62	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.23	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0003	mg/L	na/
Cadmium	BWLVA-SW846-7130		0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		37.5	mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.017	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.010	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		15.6	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		14.7	mg/L	na/
Manganese	BWLVA-SW846-6010		0.364	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.034	mg/L	na/
Potassium	BWLVA-SW846-6010		2.1	mg/L	na/
Selenium	BWLVA-SW846-7740		0.003	mg/L	na/
Silver	BWLVA-SW846-6010		0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		47.3	mg/L	na/
Thallium	BWLVA-SW846-7840		0.0009	mg/L	na/
Vanadium	BWLVA-SW846-6010	J	0.011	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.017	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.212	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		37.7	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.006	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010		8.52	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		14.3	mg/L	na/
Manganese	BWLVA-SW846-6010		0.324	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.010	mg/L	na/
Potassium	BWLVA-SW846-6010		1.33	mg/L	na/
Selenium	BWLVA-SW846-7740		0.003	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		46.8	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.011	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.031	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.469	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		27.69	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		0.62	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	3200	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	3200	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	3200	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		79078	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	3200	ug/L	na/

*V/A = Validation/Assessment

533100

Sample ID: 400037WA065

Station: 400-037 MEDIA: WG Depth = 65 to 66 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		58.5	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	1E+05	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	10050	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	11640	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010	N	108	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	X	0.026	mg/L	na/
Barium	BWLVA-SW846-6010		0.666	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.014	mg/L	na/
Cadmium	BWLVA-SW846-7130		0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		41.6	mg/L	na/
Chromium	BWLVA-SW846-6010		0.601	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.026	mg/L	na/
Copper	BWLVA-SW846-6010		0.139	mg/L	na/
Iron	BWLVA-SW846-6010		170	mg/L	na/
Lead	BWLVA-SW846-7420		0.067	mg/L	na/
Magnesium	BWLVA-SW846-6010		18.3	mg/L	na/
Manganese	BWLVA-SW846-6010		0.747	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X	0.123	mg/L	na/
Potassium	BWLVA-SW846-6010		11.2	mg/L	na/
Selenium	BWLVA-SW846-7740		0.004	mg/L	na/
Silver	BWLVA-SW846-6010		0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		61.3	mg/L	na/
Thallium	BWLVA-SW846-7840		0.0009	mg/L	na/
Vanadium	BWLVA-SW846-6010		1.12	mg/L	na/
Zinc	BWLVA-SW846-6010		0.349	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	J	0.029	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.258	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		35.6	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.004	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010		0.461	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		13.2	mg/L	na/
Manganese	BWLVA-SW846-6010		0.25	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		1.23	mg/L	na/
Selenium	BWLVA-SW846-7740		0.003	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		57.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.032	%	na/
RADS					
Alpha activity	CH2RF-DNT		17.25	pCi/L	na/
Beta activity	CH2RF-DNT		64.29	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		6.69	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	8000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	8000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	8000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		2E+05	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	8000	ug/L	na/

Sample ID: 400037WA070

Station: 400-037 MEDIA: WG Depth = 70 to 74 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		76.6	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	1E+05	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	8890	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	15640	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010	N	121	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	X	0.016	mg/L	na/
Barium	BWLVA-SW846-6010		1.22	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.025	mg/L	na/
Cadmium	BWLVA-SW846-7130		0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		39.3	mg/L	na/
Chromium	BWLVA-SW846-6010		0.357	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.13	mg/L	na/
Copper	BWLVA-SW846-6010		0.079	mg/L	na/
Iron	BWLVA-SW846-6010		297	mg/L	na/
Lead	BWLVA-SW846-7420		0.111	mg/L	na/
Magnesium	BWLVA-SW846-6010		18.2	mg/L	na/
Manganese	BWLVA-SW846-6010		5.08	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X	0.139	mg/L	na/
Potassium	BWLVA-SW846-6010		12.9	mg/L	na/
Selenium	BWLVA-SW846-7740		0.003	mg/L	na/
Silver	BWLVA-SW846-6010		0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		59.2	mg/L	na/
Thallium	BWLVA-SW846-7840		0.0009	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.632	mg/L	na/
Zinc	BWLVA-SW846-6010		0.537	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.427	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		33.9	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.038	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		12.6	mg/L	na/
Manganese	BWLVA-SW846-6010		1.72	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		1.6	mg/L	na/
Selenium	BWLVA-SW846-7740		0.003	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		55.2	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.025	%	na/
RADS					
Alpha activity	CH2RF-DNT		16.54	pCi/L	na/
Beta activity	CH2RF-DNT		64.25	pCi/L	na/
Uranium	BWLVA-DNT		0.1	ug/L	na/
Uranium	BWLVA-DNT		4.38	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	32000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	32000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	32000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		7E+05	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	32000	ug/L	na/

Sample ID: 400037WA075

Station: 400-037 MEDIA: WG Depth = 75 to 76 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		81.6	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	85700	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	6920	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	18230	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010	N	92.7	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	X	0.01	mg/L	na/
Barium	BWLVA-SW846-6010		0.735	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.011	mg/L	na/
Cadmium	BWLVA-SW846-7130		0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		36	mg/L	na/
Chromium	BWLVA-SW846-6010		0.173	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.124	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.031	mg/L	na/
Iron	BWLVA-SW846-6010		117	mg/L	na/
Lead	BWLVA-SW846-7420		0.054	mg/L	na/
Magnesium	BWLVA-SW846-6010		17.9	mg/L	na/
Manganese	BWLVA-SW846-6010		1.02	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X	0.133	mg/L	na/
Potassium	BWLVA-SW846-6010		12.5	mg/L	na/
Selenium	BWLVA-SW846-7740		0.003	mg/L	na/R-C
Silver	BWLVA-SW846-6010		0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		54.3	mg/L	na/
Thallium	BWLVA-SW846-7840		0.0009	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.212	mg/L	na/
Zinc	BWLVA-SW846-6010		0.295	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.301	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		31.5	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.014	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010		1.4	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		11.9	mg/L	na/
Manganese	BWLVA-SW846-6010		0.197	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		1.84	mg/L	na/
Selenium	BWLVA-SW846-7740		0.003	mg/L	na/R-C
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		51.6	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.032	%	na/
RADS					
Alpha activity	CH2RF-DNT		20.57	pCi/L	na/
Beta activity	CH2RF-DNT		71.16	pCi/L	na/
Uranium	BWLVA-DNT		3.33	ug/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	32000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	32000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	32000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		6E+05	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	32000	ug/L	na/

*V/A = Validation/Assessment

533102

Sample ID: 400037WA080

Station: 400-037 MEDIA: WG Depth = 80 to 81 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		70.6	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	99900	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	6110	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	10190	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		19.5	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.019	mg/L	na/
Barium	BWLVA-SW846-6010		0.403	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.005	mg/L	na/
Cadmium	BWLVA-SW846-7130	J	0.0004	mg/L	na/
Calcium	BWLVA-SW846-6010		34.1	mg/L	na/
Chromium	BWLVA-SW846-6010		0.044	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.032	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.018	mg/L	na/
Iron	BWLVA-SW846-6010		144	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.016	mg/L	na/
Magnesium	BWLVA-SW846-6010		13.6	mg/L	na/
Manganese	BWLVA-SW846-6010		0.58	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X	0.117	mg/L	na/
Potassium	BWLVA-SW846-6010		3.73	mg/L	na/
Selenium	BWLVA-SW846-7740		0.002	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		45.3	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.091	mg/L	na/
Zinc	BWLVA-SW846-6010		0.252	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.324	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		34	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.004	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010		0.403	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		12.9	mg/L	na/
Manganese	BWLVA-SW846-6010		0.246	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.021	mg/L	na/
Potassium	BWLVA-SW846-6010		1.8	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		44.6	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.015	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.841	pCi/L	na/
Beta activity	CH2RF-DNT		76.05	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		3.71	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	16000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	16000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	16000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		4E+05	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	16000	ug/L	na/

Sample ID: 400037WA085

Station: 400-037 MEDIA: WG Depth = 85 to 86 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		83.6	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	1E+05	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	7360	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	9390	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		34.9	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.007	mg/L	na/
Barium	BWLVA-SW846-6010		0.434	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.005	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		40.4	mg/L	na/
Chromium	BWLVA-SW846-6010		0.049	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.034	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.014	mg/L	na/
Iron	BWLVA-SW846-6010		44.4	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.011	mg/L	na/
Magnesium	BWLVA-SW846-6010		17.2	mg/L	na/
Manganese	BWLVA-SW846-6010		0.333	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X	0.091	mg/L	na/
Potassium	BWLVA-SW846-6010		4.92	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		44.3	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.077	mg/L	na/
Zinc	BWLVA-SW846-6010		0.148	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.327	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		39.7	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.003	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010		1.16	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		15.6	mg/L	na/
Manganese	BWLVA-SW846-6010		0.086	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.02	mg/L	na/
Potassium	BWLVA-SW846-6010		2.57	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		43.3	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.018	%	na/
RADS					
Alpha activity	CH2RF-DNT		6.583	pCi/L	na/
Beta activity	CH2RF-DNT		275.7	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		2.43	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		42072	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4000	ug/L	na/

Sample ID: 400037WA090

Station: 400-037 **MEDIA: WG** **Depth = 90 to 91 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		78.7	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	94800	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	8880	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	10590	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		15.7	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	J	0.004	mg/L	na/
Barium	BWLVA-SW846-6010		0.384	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.004	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		39.8	mg/L	na/
Chromium	BWLVA-SW846-6010		0.037	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.017	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.011	mg/L	na/
Iron	BWLVA-SW846-6010		44.9	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.007	mg/L	na/
Magnesium	BWLVA-SW846-6010		16.9	mg/L	na/
Manganese	BWLVA-SW846-6010		0.244	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X	0.07	mg/L	na/
Potassium	BWLVA-SW846-6010		3.97	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		38.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.059	mg/L	na/
Zinc	BWLVA-SW846-6010		0.093	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.321	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		39.6	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.005	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010		0.31	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		15.8	mg/L	na/
Manganese	BWLVA-SW846-6010		0.119	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		2.64	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		38.1	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.011	%	na/
RADS					
Alpha activity	CH2RF-DNT		10.73	pCi/L	na/
Beta activity	CH2RF-DNT		309.3	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		1.83	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		39096	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4000	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400037WA095

Station: 400-037 MEDIA: WG Depth = 95 to 96 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	15.9	pCi/L	na/
Beta activity	CH2RF-DNT	48.09	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	85597	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4000	ug/L	na/

Sample ID: 400038WA060

Station: 400-038 MEDIA: WG Depth = 61 to 61 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	60	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 400038WA065

Station: 400-038 MEDIA: WG Depth = 66 to 66 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	24.2	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 12140	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	2537	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 30890	ug/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.053	%	na/
RADS				
Alpha activity	CH2RF-DNT	3.885	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT	5.254	pCi/L	na/U-RAD,&
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 200	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 200	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 200	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	3656	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 200	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

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Sample ID: 400038WA070

Station: 400-038 MEDIA: WG Depth = 71 to 71 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	27.2	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 11470	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	1810	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 33740	ug/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.054	%	na/
RADS				
Alpha activity	CH2RF-DNT	12.28	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT	17.08	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	4464	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE

Sample ID: 400038WA075

Station: 400-038 MEDIA: WG Depth = 76 to 76 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	22.8	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 11650	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	2193	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 33680	ug/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.033	%	na/
RADS				
Alpha activity	CH2RF-DNT	1.133	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	3.421	pCi/L	na/U-RAD,&
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	154	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	195	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	305	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	745	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	133	ug/L	na/BL-PURGE

Sample ID: 400038WA080

Station: 400-038 MEDIA: WG Depth = 81 to 81 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	37.8	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 16340	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	2079	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 29790	ug/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.012	%	na/
RADS				
Alpha activity	CH2RF-DNT	0.861	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	28	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	1010	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 400	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

533106

Sample ID: 400038WA085

Station: 400-038 MEDIA: WG Depth = 86 to 86 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	50.5	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 38400	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	3900	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 24050	ug/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.012	%	na/
RADS				
Alpha activity	CH2RF-DNT	2.17	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	103.9	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	19373	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE

Sample ID: 400038WA090

Station: 400-038 MEDIA: WG Depth = 87 to 87.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	83.6	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 27800	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	1579	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 13870	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	23.96	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT	30.48	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	1352	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 40	ug/L	na/BL-PURGE

Sample ID: 400038WA100

Station: 400-038 MEDIA: WG Depth = 101 to 101 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	80.6	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 6600	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 21470	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	11.85	pCi/L	na/
Beta activity	CH2RF-DNT	21.79	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	62	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

SWMU/AREA: C-400

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Sample ID: 400038WA110

Station: 400-038 MEDIA: WG Depth = 111 to 111 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	56.2	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 7450	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	2520	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 27840	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	5.04	pCi/L	na/
Beta activity	CH2RF-DNT	11.44	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	17	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400038WA130

Station: 400-038 MEDIA: WG Depth = 131 to 131 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	70.4	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 11070	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	1831	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 34150	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	124.4	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT	205.5	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	13	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 400038WA140

Station: 400-038 MEDIA: WG Depth = 143.5 to 143.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	30.2	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 4340	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	2040	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 19330	ug/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400038WD085

Station: 400-038 MEDIA: WG Depth = 86 to 86 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	55.5	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 49720	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	4313	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 22440	ug/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.012	%	na/
RADS				
Alpha activity	CH2RF-DNT	1.299	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	126	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	19736	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 1000	ug/L	na/BL-PURGE

Sample ID: 400039WA060

Station: 400-039 MEDIA: WG Depth = 60 to 61 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	71.5	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 88800	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	1127	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 18000	ug/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	52.79	pCi/L	na/
Beta activity	CH2RF-DNT	64.58	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	88	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400039WA065

Station: 400-039 MEDIA: WG Depth = 65 to 66 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	95.7	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 1E+05	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	1335	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 11250	ug/L	na/
METAL				
Aluminum	BWLVA-SW846-6010	51.2	mg/L	-/
Antimony	BWLVA-SW846-6010	U 0.028	mg/L	-/R-C
Arsenic	BWLVA-SW846-7060	0.014	mg/L	-/
Barium	BWLVA-SW846-6010	1.56	mg/L	-/
Beryllium	BWLVA-SW846-6010	0.003	mg/L	-/
Cadmium	BWLVA-SW846-7130	J 0.002	mg/L	J/
Calcium	BWLVA-SW846-6010	51.7	mg/L	-/
Chromium	BWLVA-SW846-6010	0.055	mg/L	-/
Cobalt	BWLVA-SW846-6010	0.051	mg/L	-/
Copper	BWLVA-SW846-6010	J 0.014	mg/L	-/
Iron	BWLVA-SW846-6010	46	mg/L	-/
Lead	BWLVA-SW846-7420	0.027	mg/L	-/
Magnesium	BWLVA-SW846-6010	22.9	mg/L	-/
Manganese	BWLVA-SW846-6010	9.08	mg/L	-/
Mercury	BWLVA-SW846-7470	U 0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010	0.078	mg/L	-/
Potassium	BWLVA-SW846-6010	10.5	mg/L	-/
Selenium	BWLVA-SW846-7740	J 0.002	mg/L	-/
Silver	BWLVA-SW846-6010	U 0.006	mg/L	-/
Sodium	BWLVA-SW846-6010	63.4	mg/L	-/
Thallium	BWLVA-SW846-7840	U 0.0005	mg/L	-/
Vanadium	BWLVA-SW846-6010	0.056	mg/L	-/
Zinc	BWLVA-SW846-6010	0.185	mg/L	-/
METAL-D				
Aluminum	BWLVA-SW846-6010	U 0.017	mg/L	-/
Antimony	BWLVA-SW846-6010	J 0.031	mg/L	U/R-C

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	J	0.004	mg/L	=/
Barium	BWLVA-SW846-6010		0.538	mg/L	=/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	R/
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	=/
Calcium	BWLVA-SW846-6010		45	mg/L	=/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	=/
Cobalt	BWLVA-SW846-6010	J	0.01	mg/L	=/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	=/
Iron	BWLVA-SW846-6010	U	0.016	mg/L	=/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	=/
Magnesium	BWLVA-SW846-6010		17.1	mg/L	=/
Manganese	BWLVA-SW846-6010		2.79	mg/L	=/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	=/
Nickel	BWLVA-SW846-6010	J	0.017	mg/L	=/
Potassium	BWLVA-SW846-6010		1.99	mg/L	=/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	=/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	=/
Sodium	BWLVA-SW846-6010		58.5	mg/L	=/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	=/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	=/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	=/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	BWLVA-SW846-9310		22.2	pCi/L	=/
Alpha activity	CH2RF-DNT		9.334	pCi/L	na/
Americium-241	BWLVA-DNT		0.03	pCi/L	=/U-RAD
Beta activity	BWLVA-SW846-9310		44.4	pCi/L	=/
Beta activity	CH2RF-DNT		11.33	pCi/L	na/
Cesium-137	BWLVA-HASL 300		13.7	pCi/L	=/
Neptunium-237	BWLVA-DNT	B	1.34	pCi/L	=/
Plutonium-239	BWLVA-DNT		0.03	pCi/L	=/U-RAD
Technetium-99	BWLVA-DNT		68.7	pCi/L	=/
Thorium-230	BWLVA-DNT		0.52	pCi/L	=/
Uranium	BWLVA-DNT	U	0.08	ug/L	=/U-RAD
Uranium	BWLVA-DNT		1.82	ug/L	=/
Uranium-234	BWLVA-DNT		1.31	pCi/L	=/
Uranium-235	BWLVA-DNT		0.02	pCi/L	=/U-RAD
Uranium-238	BWLVA-DNT		0.43	pCi/L	=/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		236	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

Sample ID: 400039WA070

Station: 400-039 **MEDIA: WG** **Depth = 70 to 71 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		101	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	59300	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	D	5750	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	29670	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		36.1	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.018	mg/L	na/
Barium	BWLVA-SW846-6010		0.92	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.002	mg/L	na/
Cadmium	BWLVA-SW846-7130	J	0.0006	mg/L	na/
Calcium	BWLVA-SW846-6010		29.6	mg/L	na/
Chromium	BWLVA-SW846-6010		0.035	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.031	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		23.8	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.016	mg/L	na/
Magnesium	BWLVA-SW846-6010		13.6	mg/L	na/
Manganese	BWLVA-SW846-6010		6.98	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X	0.105	mg/L	na/
Potassium	BWLVA-SW846-6010		7.95	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		50.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.036	mg/L	na/
Zinc	BWLVA-SW846-6010		0.126	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060		0.011	mg/L	na/
Barium	BWLVA-SW846-6010		0.266	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		29.4	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010	U	0.002	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.009	mg/L	na/
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		11.4	mg/L	na/
Manganese	BWLVA-SW846-6010		0.771	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		1.9	mg/L	na/
Selenium	BWLVA-SW846-7740		0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		50.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		11.94	pCi/L	na/
Alpha activity	BWLVA-SW846-9310		18.2	pCi/L	na/
Americium-241	BWLVA-DNT		-0.15	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		255.4	pCi/L	na/
Beta activity	BWLVA-SW846-9310		116	pCi/L	na/
Cesium-137	BWLVA-HASL 300		8.75	pCi/L	na/
Neptunium-237	BWLVA-DNT	B	5.55	pCi/L	na/
Plutonium-239	BWLVA-DNT		0	pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT		178	pCi/L	na/
Thorium-230	BWLVA-DNT		0.57	pCi/L	na/
Uranium	BWLVA-DNT		0.27	ug/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium-234	BWLVA-DNT		9.49	pCi/L	na/
Uranium-235	BWLVA-DNT		0.19	pCi/L	na/
Uranium-235	BWLVA-DNT		5.37	%	na/
Uranium-238	BWLVA-DNT		0.52	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		1063	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/L	na/

Sample ID: 400039WA075

Station: 400-039 **MEDIA: WG** **Depth = 75 to 76 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		97.7	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	54800	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300		5800	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	33300	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		18	mg/L	-/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	-/
Arsenic	BWLVA-SW846-7060		0.036	mg/L	-/
Barium	BWLVA-SW846-6010		0.633	mg/L	-/
Beryllium	BWLVA-SW846-6010		0.003	mg/L	R/
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/
Calcium	BWLVA-SW846-6010		33.6	mg/L	-/
Chromium	BWLVA-SW846-6010	J	0.012	mg/L	U/
Cobalt	BWLVA-SW846-6010		0.043	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/
Iron	BWLVA-SW846-6010		83.3	mg/L	-/
Lead	BWLVA-SW846-7420		0.030	mg/L	-/
Magnesium	BWLVA-SW846-6010		14.4	mg/L	-/
Manganese	BWLVA-SW846-6010		2.38	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010		0.056	mg/L	-/
Potassium	BWLVA-SW846-6010		5.05	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.003	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	-/
Sodium	BWLVA-SW846-6010		48	mg/L	-/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	-/
Vanadium	BWLVA-SW846-6010		0.032	mg/L	-/
Zinc	BWLVA-SW846-6010		0.104	mg/L	-/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060		0.013	mg/L	-/
Barium	BWLVA-SW846-6010		0.332	mg/L	-/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	R/
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/
Calcium	BWLVA-SW846-6010		30.7	mg/L	-/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/
Cobalt	BWLVA-SW846-6010	J	0.007	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/
Iron	BWLVA-SW846-6010	J	0.062	mg/L	-/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		12.1	mg/L	-/
Manganese	BWLVA-SW846-6010		0.647	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010	J	0.01	mg/L	-/
Potassium	BWLVA-SW846-6010		2.03	mg/L	-/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		45.5	mg/L	-/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		6.864	pCi/L	na/
Alpha activity	BWLVA-SW846-9310		19.3	pCi/L	-/
Americium-241	BWLVA-DNT		0.03	pCi/L	-/U-RAD
Beta activity	CH2RF-DNT		250.8	pCi/L	na/
Beta activity	BWLVA-SW846-9310		123	pCi/L	-/
Cesium-137	BWLVA-HASL 300		14.46	pCi/L	-/
Plutonium-239	BWLVA-DNT		0.02	pCi/L	-/U-RAD
Technetium-99	BWLVA-DNT		276	pCi/L	-/
Thorium-230	BWLVA-DNT		0.39	pCi/L	-/
Uranium	BWLVA-DNT	U	0.08	ug/L	-/U-RAD
Uranium	BWLVA-DNT		1.75	ug/L	-/
Uranium-234	BWLVA-DNT		0.79	pCi/L	-/
Uranium-235	BWLVA-DNT		0	pCi/L	-/U-RAD
Uranium-238	BWLVA-DNT		0.76	pCi/L	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		1256	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

Sample ID: 400039WA080

Station: 400-039 **MEDIA: WG** **Depth = 80 to 81 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		92.7	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	56200	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300		5290	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	33800	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		0.63	mg/L	-/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	-/
Arsenic	BWLVA-SW846-7060		0.019	mg/L	-/
Barium	BWLVA-SW846-6010		0.518	mg/L	-/
Beryllium	BWLVA-SW846-6010	J	0.0006	mg/L	U/
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/
Calcium	BWLVA-SW846-6010		30.5	mg/L	-/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	-/
Cobalt	BWLVA-SW846-6010		0.023	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/
Iron	BWLVA-SW846-6010		27.8	mg/L	-/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		12.2	mg/L	-/
Manganese	BWLVA-SW846-6010		1.97	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010	J	0.026	mg/L	U/
Potassium	BWLVA-SW846-6010		2.3	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.002	mg/L	U/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	-/
Sodium	BWLVA-SW846-6010		42.7	mg/L	-/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	-/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/
Zinc	BWLVA-SW846-6010		0.062	mg/L	-/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	-/
Antimony	BWLVA-SW846-6010	U	0.027	mg/L	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060		0.014	mg/L	-/
Barium	BWLVA-SW846-6010		0.488	mg/L	-/
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	R/
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	-/
Calcium	BWLVA-SW846-6010		30.1	mg/L	-/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	-/
Cobalt	BWLVA-SW846-6010		0.02	mg/L	-/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	-/
Iron	BWLVA-SW846-6010		0.372	mg/L	-/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		11.8	mg/L	-/
Manganese	BWLVA-SW846-6010		1.73	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010	J	0.014	mg/L	-/
Potassium	BWLVA-SW846-6010		2.06	mg/L	-/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		43.4	mg/L	-/
Thallium	BWLVA-SW846-7840	U	0.0004	mg/L	-/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	-/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	-/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		1.624	pCi/L	na/U-RAD
Alpha activity	BWLVA-SW846-9310		0.94	pCi/L	-/
Americium-241	BWLVA-DNT		0.08	pCi/L	-/U-RAD
Beta activity	CH2RF-DNT		250.7	pCi/L	na/
Beta activity	BWLVA-SW846-9310		90.5	pCi/L	-/
Cesium-137	BWLVA-HASL 300		6.95	pCi/L	-/
Neptunium-237	BWLVA-DNT	B	7.27	pCi/L	-/
Plutonium-239	BWLVA-DNT		0.03	pCi/L	-/U-RAD
Technetium-99	BWLVA-DNT		281	pCi/L	-/
Thorium-230	BWLVA-DNT		0.14	pCi/L	-/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	-/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	-/U-RAD
Uranium-234	BWLVA-DNT		0.21	pCi/L	-/
Uranium-235	BWLVA-DNT		0.01	pCi/L	-/U-RAD
Uranium-238	BWLVA-DNT		0.1	pCi/L	-/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		975	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/L	na/

Sample ID: 400039WA085

Station: 400-039 **MEDIA: WG** **Depth = 85 to 86 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		86.6	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	58200	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300		5510	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	15600	ug/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	BWLVA-SW846-9310		12.2	pCi/L	-/
Alpha activity	CH2RF-DNT		5.385	pCi/L	na/
Americium-241	BWLVA-DNT		0.1	pCi/L	-/U-RAD
Beta activity	BWLVA-SW846-9310		108	pCi/L	-/
Beta activity	CH2RF-DNT		204.8	pCi/L	na/
Cesium-137	BWLVA-HASL 300		11.2	pCi/L	-/
Neptunium-237	BWLVA-DNT	B	6.9	pCi/L	-/
Plutonium-239	BWLVA-DNT		-0.01	pCi/L	-/U-RAD
Technetium-99	BWLVA-DNT		229	pCi/L	-/
Thorium-230	BWLVA-DNT		1.15	pCi/L	-/
Uranium-234	BWLVA-DNT		0.02	pCi/L	-/U-RAD
Uranium-235	BWLVA-DNT		0.03	pCi/L	-/U-RAD
Uranium-238	BWLVA-DNT		0.01	pCi/L	-/U-RAD
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260		25	ug/L	-/
1,1,1-Trichloroethane	BWLVA-SW846-8260		25	ug/L	-/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260		25	ug/L	-/
1,1,2-Trichloroethane	BWLVA-SW846-8260		25	ug/L	-/
1,1-Dichloroethane	BWLVA-SW846-8260		25	ug/L	-/
1,1-Dichloroethene	BWLVA-SW846-8260		3	ug/L	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260		25	ug/L	-/
1,2-Dibromoethane	BWLVA-SW846-8260		25	ug/L	-/
1,2-Dichloroethane	BWLVA-SW846-8260		25	ug/L	-/

*V/A = Val[illegible]on/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
1,2-Dichloropropane	BWLVA-SW846-8260		25 ug/L	-/
1,2-Dimethylbenzene	BWLVA-SW846-8260		25 ug/L	-/
2-Butanone	BWLVA-SW846-8260		50 ug/L	-/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260		25 ug/L	-/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260		50 ug/L	-/
2-Hexanone	BWLVA-SW846-8260		50 ug/L	-/
2-Propanol	BWLVA-SW846-8260		270 ug/L	-/
4-Methyl-2-pentanone	BWLVA-SW846-8260		50 ug/L	-/
Acetone	BWLVA-SW846-8260		50 ug/L	-/
Acrolein	BWLVA-SW846-8260		250 ug/L	-/
Acrylonitrile	BWLVA-SW846-8260		250 ug/L	-/
Benzene	BWLVA-SW846-8260		25 ug/L	-/
Bromodichloromethane	BWLVA-SW846-8260		25 ug/L	-/
Bromoform	BWLVA-SW846-8260		25 ug/L	-/
Bromomethane	BWLVA-SW846-8260		50 ug/L	-/
Carbon disulfide	BWLVA-SW846-8260		25 ug/L	-/
Carbon tetrachloride	BWLVA-SW846-8260	D	270 ug/L	-/
Chlorobenzene	BWLVA-SW846-8260		25 ug/L	-/
Chloroethane	BWLVA-SW846-8260		50 ug/L	-/
Chloroform	BWLVA-SW846-8260	D	26 ug/L	-/
Chloromethane	BWLVA-SW846-8260		50 ug/L	-/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	D	46 ug/L	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260		25 ug/L	-/
Dibromochloromethane	BWLVA-SW846-8260		25 ug/L	-/
Dibromomethane	BWLVA-SW846-8260		25 ug/L	-/
Dichlorodifluoromethane	BWLVA-SW846-8260		25 ug/L	-/
Dimethylbenzene	BWLVA-SW846-8260		25 ug/L	-/
Ethyl cyanide	BWLVA-SW846-8260		500 ug/L	-/
Ethyl methacrylate	BWLVA-SW846-8260		25 ug/L	-/
Ethylbenzene	BWLVA-SW846-8260		25 ug/L	-/
Iodomethane	BWLVA-SW846-8260		25 ug/L	-/
Methacrylonitrile	BWLVA-SW846-8260		25 ug/L	-/
Methyl methacrylate	BWLVA-SW846-8260		25 ug/L	-/
Methylene chloride	BWLVA-SW846-8260		25 ug/L	-/
Styrene	BWLVA-SW846-8260		25 ug/L	-/
Tetrachloroethene	BWLVA-SW846-8260		3 ug/L	-/
Toluene	BWLVA-SW846-8260		25 ug/L	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
trans-1,2-Dichloroethene	BWLVA-SW846-8260		25 ug/L	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260		25 ug/L	-/
Trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260		25 ug/L	-/
Trichloroethene	BWLVA-SW846-8260	D	1000 ug/L	-/
Trichloroethene	CH2F-SW846-8010 M		836 ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260		25 ug/L	-/
Vinyl acetate	BWLVA-SW846-8260		25 ug/L	-/
Vinyl chloride	BWLVA-SW846-8260		10 ug/L	-/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA090				
Station: 400-039	**MEDIA: WG**		**Depth = 90 to 91 feet**	
ANION				
Alkalinity	BWLVA-EPA-310.2		71.5 mg/L	na/
Bromide	BWLVA-EPA-300	U	1000 ug/L	na/
Chloride	BWLVA-EPA-300	D	49800 ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrate	BWLVA-EPA-300		5250 ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000 ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000 ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	11900 ug/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	U	0.005 %	na/
RADS				
Alpha activity	BWLVA-SW846-9310		4.51 pCi/L	-/
Alpha activity	CH2RF-DNT		5.618 pCi/L	na/
Americium-241	BWLVA-DNT		0.1 pCi/L	-/U-RAD
Beta activity	CH2RF-DNT		160.2 pCi/L	na/
Beta activity	BWLVA-SW846-9310		10.4 pCi/L	-/
Cesium-137	BWLVA-HASL 300		7.53 pCi/L	-/
Neptunium-237	BWLVA-DNT	B	1.44 pCi/L	-/
Plutonium-239	BWLVA-DNT		0.03 pCi/L	-/U-RAD
Technetium-99	BWLVA-DNT		168 pCi/L	-/
Thorium-230	BWLVA-DNT		0.68 pCi/L	-/
Uranium-234	BWLVA-DNT		1.31 pCi/L	-/
Uranium-235	BWLVA-DNT		0.1 pCi/L	-/U-RAD
Uranium-238	BWLVA-DNT		0.39 pCi/L	-/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		840 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA095				
Station: 400-039	MEDIA: WG		Depth = 95 to 96 feet	
ANION				
Alkalinity	BWLVA-EPA-310.2		78.6 mg/L	na/
Bromide	BWLVA-EPA-300	U	1000 ug/L	na/
Chloride	BWLVA-EPA-300	D	6100 ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrate	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000 ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000 ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	12700 ug/L	na/
RADS				
Alpha activity	CH2RF-DNT		17.74 pCi/L	na/
Beta activity	CH2RF-DNT		32.7 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		32 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA100				
Station: 400-039	MEDIA: WG		Depth = 100 to 101 feet	
ANION				
Alkalinity	BWLVA-EPA-310.2		65.5 mg/L	na/
Bromide	BWLVA-EPA-300	U	1000 ug/L	na/
Chloride	BWLVA-EPA-300	D	12800 ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrate	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000 ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000 ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	12900 ug/L	na/
RADS				
Alpha activity	CH2RF-DNT		16.79 pCi/L	na/
Beta activity	CH2RF-DNT		30.29 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	1.5 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		46 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400039WA110				
Station: 400-039	MEDIA: WG		Depth = 110 to 111 feet	
ANION				
Alkalinity	BWLVA-EPA-310.2		22.2 mg/L	na/
Bromide	BWLVA-EPA-300	U	1000 ug/L	na/
Chloride	BWLVA-EPA-300	D	6500 ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrate	BWLVA-EPA-300	U	1000 ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000 ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000 ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	22800 ug/L	na/
RADS				
Alpha activity	CH2RF-DNT		6.221 pCi/L	na/
Beta activity	CH2RF-DNT		12.22 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		4.7 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

*V/A = Validation/Assessment

SWMU/AREA: C-400

583115

Sample ID: 400039WA115

Station: 400-039 MEDIA: WG Depth = 115 to 116 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	35.3	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 4010	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 16600	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	17.12	pCi/L	na/
Beta activity	CH2RF-DNT	24.17	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 2.5	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400039WA120

Station: 400-039 MEDIA: WG Depth = 120 to 121 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	42.3	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 4290	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 12300	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	9.559	pCi/L	na/
Beta activity	CH2RF-DNT	16.68	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400039WA125

Station: 400-039 MEDIA: WG Depth = 125 to 126 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	48.4	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 4560	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 20600	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	12.52	pCi/L	na/
Beta activity	CH2RF-DNT	15.75	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

533116

Sample ID: 400039WA130

Station: 400-039 MEDIA: WG Depth = 130 to 131 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	44.3	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 5000	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 25300	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	19.22	pCi/L	na/
Beta activity	CH2RF-DNT	24.08	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 1.1	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400039WA140

Station: 400-039 MEDIA: WG Depth = 140 to 141 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Alkalinity	BWLVA-EPA-310.2	31.7	mg/L	na/
Bromide	BWLVA-EPA-300	U 1000	ug/L	na/
Chloride	BWLVA-EPA-300	D 9080	ug/L	na/
Fluoride	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrate	BWLVA-EPA-300	U 1000	ug/L	na/
Nitrite	BWLVA-EPA-300	U 1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U 1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D 14600	ug/L	na/
RADS				
Alpha activity	CH2RF-DNT	148.7	pCi/L	na/
Beta activity	CH2RF-DNT	147.5	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400052WA060

Station: 400-052 MEDIA: WG Depth = 60 to 60 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	49.4	mg/L	na/
Antimony	LOCK-SW846-6020	U 0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	0.024	mg/L	na/
Barium	LOCK-SW846-6010	0.543	mg/L	na/
Beryllium	LOCK-SW846-6010	B 0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	30	mg/L	na/
Chromium	LOCK-SW846-6010	0.057	mg/L	na/
Cobalt	LOCK-SW846-6010	0.027	mg/L	na/
Copper	LOCK-SW846-6010	0.028	mg/L	na/
Iron	LOCK-SW846-6010	148	mg/L	na/
Lead	LOCK-SW846-6020	0.036	mg/L	na/
Magnesium	LOCK-SW846-6010	12.9	mg/L	na/
Manganese	LOCK-SW846-6010	1.04	mg/L	na/
Mercury	LOCK-SW846-7470	B 7E-05	mg/L	na/
Nickel	LOCK-SW846-6010	0.053	mg/L	na/
Potassium	LOCK-SW846-6010	4.53	mg/L	na/
Selenium	LOCK-SW846-6020	U 0.04	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	50	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	0.066	mg/L	na/
Zinc	LOCK-SW846-6010	0.195	mg/L	na/
METAL-D				
Aluminum	LOCK-SW846-6010	B 0.048	mg/L	na/
Antimony	LOCK-SW846-6020	U 0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	B 0.003	mg/L	na/
Barium	LOCK-SW846-6010	0.312	mg/L	na/
Beryllium	LOCK-SW846-6010	U 0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	29.1	mg/L	na/
Chromium	LOCK-SW846-6010	B 0.004	mg/L	na/
Cobalt	LOCK-SW846-6010	B 0.006	mg/L	na/
Copper	LOCK-SW846-6010	B 0.003	mg/L	na/
Iron	LOCK-SW846-6010	0.239	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Lead	LOCK-SW846-6020	U 0.001	mg/L	na/
Magnesium	LOCK-SW846-6010	10.7	mg/L	na/
Manganese	LOCK-SW846-6010	0.248	mg/L	na/
Mercury	LOCK-SW846-7470	U 0.0002	mg/L	na/
Nickel	LOCK-SW846-6010	B 0.011	mg/L	na/
Potassium	LOCK-SW846-6010	B 0.941	mg/L	na/
Selenium	LOCK-SW846-6020	U 0.04	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	48.5	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	B 0.005	mg/L	na/
Zinc	LOCK-SW846-6010	B 0.011	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.006	%	na/
RADS				
Alpha activity	CH2RF-DNT	20.48	pCi/L	na/
Beta activity	CH2RF-DNT	191.7	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400052WA065

Station: 400-052 MEDIA: WG Depth = 65 to 65 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	101	mg/L	na/
Antimony	LOCK-SW846-6020	B 0.001	mg/L	na/
Arsenic	LOCK-SW846-6020	0.078	mg/L	na/
Barium	LOCK-SW846-6010	1.31	mg/L	na/
Beryllium	LOCK-SW846-6010	0.012	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	43.1	mg/L	na/
Chromium	LOCK-SW846-6010	0.153	mg/L	na/
Cobalt	LOCK-SW846-6010	0.077	mg/L	na/
Copper	LOCK-SW846-6010	0.086	mg/L	na/
Iron	LOCK-SW846-6010	357	mg/L	na/
Lead	LOCK-SW846-6020	0.114	mg/L	na/
Magnesium	LOCK-SW846-6010	19.8	mg/L	na/
Manganese	LOCK-SW846-6010	2.47	mg/L	na/
Mercury	LOCK-SW846-7470	B 3E-05	mg/L	na/
Nickel	LOCK-SW846-6010	0.156	mg/L	na/
Potassium	LOCK-SW846-6010	10.7	mg/L	na/
Selenium	LOCK-SW846-6020	U 0.04	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	44.4	mg/L	na/
Thallium	LOCK-SW846-6020	B 0.001	mg/L	na/
Vanadium	LOCK-SW846-6010	0.181	mg/L	na/
Zinc	LOCK-SW846-6010	0.611	mg/L	na/
METAL-D				
Aluminum	LOCK-SW846-6010	U 0.2	mg/L	na/
Antimony	LOCK-SW846-6020	U 0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	B 0.002	mg/L	na/
Barium	LOCK-SW846-6010	0.525	mg/L	na/
Beryllium	LOCK-SW846-6010	U 0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	39.5	mg/L	na/
Chromium	LOCK-SW846-6010	U 0.01	mg/L	na/
Cobalt	LOCK-SW846-6010	0.016	mg/L	na/
Copper	LOCK-SW846-6010	U 0.025	mg/L	na/
Iron	LOCK-SW846-6010	0.474	mg/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Lead	LOCK-SW846-6020	U 0.001	mg/L	na/
Magnesium	LOCK-SW846-6010	14.3	mg/L	na/
Manganese	LOCK-SW846-6010	0.674	mg/L	na/
Mercury	LOCK-SW846-7470	U 0.0002	mg/L	na/
Nickel	LOCK-SW846-6010	B 0.018	mg/L	na/
Potassium	LOCK-SW846-6010	1.28	mg/L	na/
Selenium	LOCK-SW846-6020	U 0.04	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	42.9	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	U 0.01	mg/L	na/
Zinc	LOCK-SW846-6010	B 0.009	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	21.34	pCi/L	na/
Beta activity	CH2RF-DNT	147.3	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	21	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

583118

Sample ID: 400052WA070

Station: 400-052 MEDIA: WG Depth = 70 to 70 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010		31	mg/L	na/
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020		0.057	mg/L	na/
Barium	LOCK-SW846-6010		0.424	mg/L	na/
Beryllium	LOCK-SW846-6010	B	0.004	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		29.6	mg/L	na/
Chromium	LOCK-SW846-6010		0.044	mg/L	na/
Cobalt	LOCK-SW846-6010		0.020	mg/L	na/
Copper	LOCK-SW846-6010		0.028	mg/L	na/
Iron	LOCK-SW846-6010		82.3	mg/L	na/
Lead	LOCK-SW846-6020		0.027	mg/L	na/
Magnesium	LOCK-SW846-6010		12.5	mg/L	na/
Manganese	LOCK-SW846-6010		0.492	mg/L	na/
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/
Nickel	LOCK-SW846-6010	B	0.036	mg/L	na/
Potassium	LOCK-SW846-6010		4.89	mg/L	na/
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		43.2	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.052	mg/L	na/
Zinc	LOCK-SW846-6010		0.2	mg/L	na/
METAL-D					
Aluminum	LOCK-SW846-6010	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020		0.043	mg/L	na/
Barium	LOCK-SW846-6010		0.257	mg/L	na/
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		28.6	mg/L	na/
Chromium	LOCK-SW846-6010	U	0.01	mg/L	na/
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/
Copper	LOCK-SW846-6010	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		0.086	mg/L	na/
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/
Magnesium	LOCK-SW846-6010		10.7	mg/L	na/
Manganese	LOCK-SW846-6010		0.116	mg/L	na/
Mercury	LOCK-SW846-7470	B	3E-05	mg/L	na/
Nickel	LOCK-SW846-6010	U	0.04	mg/L	na/
Potassium	LOCK-SW846-6010	B	0.869	mg/L	na/
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		41.4	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010	U	0.02	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		7.004	pCi/L	na/
Beta activity	CH2RF-DNT		530.5	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		410	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/L	na/

Sample ID: 400052WA075

Station: 400-052 MEDIA: WG Depth = 75 to 75 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		25.94	pCi/L	na/
Beta activity	CH2RF-DNT		319.2	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		650	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400052WA080

Station: 400-052 MEDIA: WG Depth = 80 to 80 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	6.983	pCi/L	na/
Beta activity	CH2RF-DNT	638.5	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	1229	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 400	ug/L	na/

Sample ID: 400052WA085

Station: 400-052 MEDIA: WG Depth = 85 to 85 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	13.24	pCi/L	na/
Beta activity	CH2RF-DNT	486.7	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J 6.4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	764	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Sample ID: 400052WA090

Station: 400-052 MEDIA: WG Depth = 90 to 90 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	17.6	mg/L	na/
Antimony	LOCK-SW846-6020	B 0.002	mg/L	na/
Arsenic	LOCK-SW846-6020	0.049	mg/L	na/
Barium	LOCK-SW846-6010	0.48	mg/L	na/
Beryllium	LOCK-SW846-6010	0.011	mg/L	na/
Cadmium	LOCK-SW846-6020	0.002	mg/L	na/
Calcium	LOCK-SW846-6010	33.5	mg/L	na/
Chromium	LOCK-SW846-6010	0.038	mg/L	na/
Cobalt	LOCK-SW846-6010	0.039	mg/L	na/
Copper	LOCK-SW846-6010	0.030	mg/L	na/
Iron	LOCK-SW846-6010	493	mg/L	na/
Lead	LOCK-SW846-6020	0.02	mg/L	na/
Magnesium	LOCK-SW846-6010	13.7	mg/L	na/
Manganese	LOCK-SW846-6010	1.2	mg/L	na/
Mercury	LOCK-SW846-7470	B 3E-05	mg/L	na/
Nickel	LOCK-SW846-6010	0.181	mg/L	na/
Potassium	LOCK-SW846-6010	3.95	mg/L	na/
Selenium	LOCK-SW846-6020	U 0.04	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	41.8	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	0.094	mg/L	na/
Zinc	LOCK-SW846-6010	0.747	mg/L	na/
METAL-D				
Aluminum	LOCK-SW846-6010	U 0.2	mg/L	na/
Antimony	LOCK-SW846-6020	U 0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	B 0.005	mg/L	na/
Barium	LOCK-SW846-6010	0.335	mg/L	na/
Beryllium	LOCK-SW846-6010	U 0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	35.1	mg/L	na/
Chromium	LOCK-SW846-6010	U 0.01	mg/L	na/
Cobalt	LOCK-SW846-6010	U 0.01	mg/L	na/
Copper	LOCK-SW846-6010	B 0.002	mg/L	na/
Iron	LOCK-SW846-6010	U 0.05	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/
Magnesium	LOCK-SW846-6010		14.1	mg/L	na/
Manganese	LOCK-SW846-6010		0.319	mg/L	na/
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/
Nickel	LOCK-SW846-6010	B	0.012	mg/L	na/
Potassium	LOCK-SW846-6010		3.61	mg/L	na/
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		40.9	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010	B	0.007	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		32.07	pCi/L	na/
Beta activity	CH2RF-DNT		158.4	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	8	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		307	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400053WA060

Station: 400-053 MEDIA: WG Depth = 61 to 61 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		0.905	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT		6.333	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE

Sample ID: 400053WA065

Station: 400-053 MEDIA: WG Depth = 66 to 66 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6020	C	0.572	mg/L	na/BH-PURGE
Antimony	LOCK-SW846-6020	U	0.001	mg/L	na/BH-PURGE
Arsenic	LOCK-SW846-6020	U	0.004	mg/L	na/BH-PURGE
Barium	LOCK-SW846-6020		0.578	mg/L	na/BH-PURGE
Beryllium	LOCK-SW846-6020	U	0.001	mg/L	na/BH-PURGE
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/BH-PURGE
Calcium	LOCK-SW846-6020		22.7	mg/L	na/BH-PURGE
Chromium	LOCK-SW846-6020	B	0.005	mg/L	na/BH-PURGE
Cobalt	LOCK-SW846-6020		0.030	mg/L	na/BH-PURGE
Copper	LOCK-SW846-6020		0.008	mg/L	na/BH-PURGE
Iron	LOCK-SW846-6020		29	mg/L	na/BH-PURGE
Lead	LOCK-SW846-6020	U	0.001	mg/L	na/BH-PURGE
Magnesium	LOCK-SW846-6020	N	7.97	mg/L	na/BH-PURGE
Manganese	LOCK-SW846-6020		5.1	mg/L	na/BH-PURGE
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/BH-PURGE
Nickel	LOCK-SW846-6020		0.034	mg/L	na/BH-PURGE
Potassium	LOCK-SW846-6020		1.74	mg/L	na/BH-PURGE
Selenium	LOCK-SW846-6020	U	0.004	mg/L	na/BH-PURGE
Silver	LOCK-SW846-6020	U	0.001	mg/L	na/BH-PURGE
Sodium	LOCK-SW846-6020		36.7	mg/L	na/BH-PURGE
Thallium	LOCK-SW846-6020	U	0.001	mg/L	na/BH-PURGE
Vanadium	LOCK-SW846-6020		0.007	mg/L	na/BH-PURGE
Zinc	LOCK-SW846-6020	C	0.312	mg/L	na/BH-PURGE
METAL-D					
Aluminum	LOCK-SW846-6020	U	7.7	ug/L	na/
Antimony	LOCK-SW846-6020	U	1.1	ug/L	na/

*V/A = Val[illegible]on/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	LOCK-SW846-6020	U	4.4	ug/L	na/
Barium	LOCK-SW846-6020		711	ug/L	na/
Beryllium	LOCK-SW846-6020	U	1.1	ug/L	na/
Cadmium	LOCK-SW846-6020	U	1.1	ug/L	na/
Calcium	LOCK-SW846-6020		21100	ug/L	na/
Chromium	LOCK-SW846-6020		18.4	ug/L	na/
Cobalt	LOCK-SW846-6020		36.5	ug/L	na/
Copper	LOCK-SW846-6020		2.7	ug/L	na/
Iron	LOCK-SW846-6020	C	34700	ug/L	na/
Lead	LOCK-SW846-6020	U	1.1	ug/L	na/
Magnesium	LOCK-SW846-6020		7000	ug/L	na/
Manganese	LOCK-SW846-6020		5620	ug/L	na/
Mercury	LOCK-SW846-7470	U	0.2	ug/L	na/
Nickel	LOCK-SW846-6020		36.2	ug/L	na/
Potassium	LOCK-SW846-6020		1930	ug/L	na/
Selenium	LOCK-SW846-6020	U	4.4	ug/L	na/
Silver	LOCK-SW846-6020	U	1.1	ug/L	na/
Sodium	LOCK-SW846-6020		40200	ug/L	na/
Thallium	LOCK-SW846-6020	U	1.1	ug/L	na/
Vanadium	LOCK-SW846-6020	C	10.2	ug/L	na/
Zinc	LOCK-SW846-6020		407	ug/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		2.183	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT		24.77	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	J	11	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	J	44	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M		4	ug/L	na/BL-PURGE

Sample ID: 400053WA070

Station: 400-053 **MEDIA: WG** **Depth = 71 to 71 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010		7.36	mg/L	na/
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020		0.020	mg/L	na/
Barium	LOCK-SW846-6010		1.25	mg/L	na/
Beryllium	LOCK-SW846-6010	B	0.004	mg/L	na/
Cadmium	LOCK-SW846-6020		0.002	mg/L	na/
Calcium	LOCK-SW846-6010		47.4	mg/L	na/
Chromium	LOCK-SW846-6010		0.103	mg/L	na/
Cobalt	LOCK-SW846-6010		0.182	mg/L	na/
Copper	LOCK-SW846-6010		0.057	mg/L	na/
Iron	LOCK-SW846-6010		47.7	mg/L	na/
Lead	LOCK-SW846-6020		0.022	mg/L	na/
Magnesium	LOCK-SW846-6010		16.1	mg/L	na/
Manganese	LOCK-SW846-6010		3.35	mg/L	na/
Mercury	LOCK-SW846-7470	B	7E-05	mg/L	na/
Nickel	LOCK-SW846-6010		0.066	mg/L	na/
Potassium	LOCK-SW846-6010		2.49	mg/L	na/
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		46.5	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.032	mg/L	na/
Zinc	LOCK-SW846-6010		0.742	mg/L	na/
METAL-D					
Aluminum	LOCK-SW846-6010		4.92	mg/L	na/
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020		0.014	mg/L	na/
Barium	LOCK-SW846-6010		1.17	mg/L	na/
Beryllium	LOCK-SW846-6010	B	0.003	mg/L	na/
Cadmium	LOCK-SW846-6020		0.001	mg/L	na/
Calcium	LOCK-SW846-6010		41.1	mg/L	na/
Chromium	LOCK-SW846-6010		0.077	mg/L	na/
Cobalt	LOCK-SW846-6010		0.16	mg/L	na/
Copper	LOCK-SW846-6010		0.073	mg/L	na/
Iron	LOCK-SW846-6010		32.9	mg/L	na/
Lead	LOCK-SW846-6020		0.022	mg/L	na/
Magnesium	LOCK-SW846-6010		14.7	mg/L	na/
Manganese	LOCK-SW846-6010		2.89	mg/L	na/
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/
Nickel	LOCK-SW846-6010		0.057	mg/L	na/
Potassium	LOCK-SW846-6010		2.26	mg/L	na/
Selenium	LOCK-SW846-6020		0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		43.1	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.034	mg/L	na/
Zinc	LOCK-SW846-6010		0.588	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		2.260	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		5.349	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M		4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M		4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	9	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M		4	ug/L	na/

*V/A = Validation/Assessment

533122

Sample ID: 400053WA075

Station: 400-053 MEDIA: WG Depth = 76 to 76 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	1.955	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	4.761	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	22.5	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 400053WA080

Station: 400-053 MEDIA: WG Depth = 81 to 81 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	0.007	%	na/
RADS				
Alpha activity	CH2RF-DNT	8.767	pCi/L	na/
Beta activity	CH2RF-DNT	118.2	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 200	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 200	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 200	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	1889	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 200	ug/L	na/

Sample ID: 400053WA085

Station: 400-053 MEDIA: WG Depth = 86 to 86 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	0.332	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	5.798	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	J 6	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	4	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

583128

Sample ID: 400053WA090

Station: 400-053 MEDIA: WG Depth = 90 to 90 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	U	0.005 %	na/
RADS				
Alpha activity	CH2RF-DNT		1.206 pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT		2.857 pCi/L	na/U-RAD,&
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	20 ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	20 ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	20 ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M		87.6 ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	20 ug/L	na/BL-PURGE

Sample ID: 400053WA095

Station: 400-053 MEDIA: WG Depth = 100 to 100 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	U	0.005 %	na/
RADS				
Alpha activity	CH2RF-DNT		3.534 pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT		8.802 pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M		17.1 ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE

Sample ID: 400053WA100

Station: 400-053 MEDIA: WG Depth = 113 to 113 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M		2.1 ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE

*V/A = Validation/Assessment

583124

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400063WP040				
Station: 400-063	**MEDIA: WG**		**Depth = 29 to 39 feet**	
RADS				
Alpha activity	CH2RF-DNT		42.24 pCi/L	na/
Beta activity	CH2RF-DNT		132.4 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		74 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400083WP040				
Station: 400-083	**MEDIA: WG**		**Depth = 30 to 40 feet**	
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		5 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes

*V/A = Validation/Assessment

PLEASE NOTE:

Due to computer error, the files for the 400-200 and 400-040 series are out of sequence. They are provided here.

533125

533126

Sample ID: 400200SA005

Station: 400-200 **MEDIA: SO** **Depth = 1 to 5 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	=/
METAL				
Aluminum	CORE-SW846-6010		6560 mg/kg	=/
Antimony	CORE-SW846-6010	B	1.7 mg/kg	=/
Arsenic	CORE-SW846-7060		6.05 mg/kg	=/
Barium	CORE-SW846-6010		72.2 mg/kg	=/
Beryllium	CORE-SW846-6010	B	0.42 mg/kg	=/
Cadmium	CORE-SW846-6010	B	0.12 mg/kg	=/
Calcium	CORE-SW846-6010		14100 mg/kg	=/
Chromium	CORE-SW846-6010		14.7 mg/kg	=/
Cobalt	CORE-SW846-6010		4.2 mg/kg	=/
Copper	CORE-SW846-6010		12.5 mg/kg	=/
Iron	CORE-SW846-6010		13500 mg/kg	=/
Lead	CORE-SW846-6010		23.4 mg/kg	=/
Magnesium	CORE-SW846-6010		1090 mg/kg	=/
Manganese	CORE-SW846-6010		344 mg/kg	=/
Mercury	CORE-SW846-7471	B	0.017 mg/kg	=/
Nickel	CORE-SW846-6010		9.8 mg/kg	=/
Potassium	CORE-SW846-6010		325 mg/kg	=/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	=/
Silver	CORE-SW846-6010	U	0.08 mg/kg	=/
Sodium	CORE-SW846-6010		229 mg/kg	=/
Thallium	CORE-SW846-6010	B	1.1 mg/kg	=/
Vanadium	CORE-SW846-6010		19.6 mg/kg	=/
Zinc	CORE-SW846-6010		35.3 mg/kg	=/
PHYSC				
Moisture	CORE-ASTM-D2216		17.5 %	=/
Percent Solids	CORE-ASTM-D2216		82.5 %	=/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	=/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	=/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	=/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	=/
PCB-1248	CORE-SW846-8080	U	21 ug/kg.	=/
PCB-1254	CORE-SW846-8080		730 ug/kg	=/
PCB-1260	CORE-SW846-8080	U	21 ug/kg	=/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	=/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	=/
Polychlorinated biphenyl	CORE-SW846-8080		730 ug/kg	=/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		11.4 pCi/g	=/
Alpha activity	CH2RF-DNT		5.914 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.2 pCi/g	=/
Beta activity	CH2RF-DNT		31.76 pCi/g	na/
Beta activity	CORE-SW846-9310		6 pCi/g	=/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	=/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	=/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	=/U-RAD
Technetium-99	CORE-HASL 300 M		4 pCi/g	=/
Thorium-230	CORE-HASL 300 M		1.8 pCi/g	=/
Uranium	CORE-EPA-908.1		4.3 pCi/g	=/
Uranium-234	CORE-HASL 300 M		1.4 pCi/g	=/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	=/U-RAD
Uranium-235	CORE-HASL 300 M		2.4 %	=/R-NORAD
Uranium-238	CORE-HASL 300 M		2 pCi/g	=/
SVOA				
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	8000 ug/kg	=/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	8000 ug/kg	=/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	8000 ug/kg	=/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	791 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	8000 ug/kg	=/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	791 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	8000 ug/kg	=/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	8000 ug/kg	=/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	8000 ug/kg	=/
2,4-Dichlorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	8000 ug/kg	=/
2,4-Dimethylphenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	8000 ug/kg	=/
2,4-Dinitrophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	40000 ug/kg	=/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	791 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	8000 ug/kg	=/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	791 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	8000 ug/kg	=/
2-Chloronaphthalene	CH2F-SW846-8270	U	791 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	8000 ug/kg	=/
2-Chlorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	8000 ug/kg	=/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	791 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	40000 ug/kg	=/
2-Methylnaphthalene	CH2F-SW846-8270	U	791 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	8000 ug/kg	=/
2-Methylphenol	CH2F-SW846-8270	U	791 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	8000 ug/kg	=/
2-Nitrobenzenamine	CH2F-SW846-8270	U	791 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	40000 ug/kg	=/
2-Nitrophenol	CH2F-SW846-8270	U	791 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	8000 ug/kg	=/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	791 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	16000 ug/kg	=/
3-Nitrobenzenamine	CH2F-SW846-8270	U	791 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	40000 ug/kg	=/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	791 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	8000 ug/kg	=/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	791 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	16000 ug/kg	=/
4-Chlorobenzenamine	CH2F-SW846-8270	U	791 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	16000 ug/kg	=/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	791 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	8000	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	791	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	8000	ug/kg	-/
4-Nitrobenzenamine	CH2F-SW846-8270	U	791	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	40000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	791	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	40000	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	791	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	8000	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	791	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	8000	ug/kg	-/
Aniline	CH2F-SW846-8270	U	791	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	791	ug/kg	na/
Anthracene	CORE-SW846-8270	U	8000	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	791	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	8000	ug/kg	-/
Benzenemethanol	CH2F-SW846-8270	U	791	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	16000	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	791	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	UJ	791	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	8000	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	UJ	791	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	8000	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	UJ	791	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	8000	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	UJ	791	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	8000	ug/kg	-/
Benzoic acid	CH2F-SW846-8270	U	791	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	40000	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	791	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	8000	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	791	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	8000	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	791	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	8000	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	791	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	8000	ug/kg	-/
Carbazole	CH2F-SW846-8270	U	791	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	791	ug/kg	na/
Chrysene	CORE-SW846-8270	U	8000	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270		1774	ug/kg	na/IN-LAB
Di-n-butyl phthalate	CORE-SW846-8270	U	8000	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	UJ	791	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	8000	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	UJ	791	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	8000	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	791	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	8000	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	791	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	8000	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	791	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	8000	ug/kg	-/
Diphenyldiazene	CH2F-SW846-8270	U	791	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	791	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	8000	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	791	ug/kg	na/
Fluorene	CORE-SW846-8270	U	8000	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	791	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	8000	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	791	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	8000	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	791	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	8000	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	791	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	8000	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	UJ	791	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	8000	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	791	ug/kg	na/
Isophorone	CORE-SW846-8270	U	8000	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	791	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	8000	ug/kg	-/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	791	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	791	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	8000	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	791	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	8000	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	791	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	8000	ug/kg	-/
Nitrobenzene-d5	CH2F-SW846-8270	U	791	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	791	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	791	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	40000	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	791	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	8000	ug/kg	-/
Phenol	CH2F-SW846-8270	U	791	ug/kg	na/
Phenol	CORE-SW846-8270	U	8000	ug/kg	-/
Phenol-d5	CH2F-SW846-8270	U	791	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	791	ug/kg	na/
Pyrene	CORE-SW846-8270	U	8000	ug/kg	-/
Pyridine	CH2F-SW846-8270	U	791	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240		12	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240		22	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

*V/A = Vali[illegible]n/Assessment

583128

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	J	2 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	U	6 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240		1300 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240		9.8 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240		19 ug/kg	DJ/
Toluene	CORE-SW846-8240	J	5.4 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		8700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240		4800 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		55000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240		470 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400200SA009

Station: 400-200 **MEDIA: SO** **Depth = 5 to 9 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		14800 mg/kg	-/
Antimony	CORE-SW846-6010	B	0.7 mg/kg	-/
Arsenic	CORE-SW846-7060		3.02 mg/kg	-/
Barium	CORE-SW846-6010		110 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.56 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		814 mg/kg	-/
Chromium	CORE-SW846-6010		12.8 mg/kg	-/
Cobalt	CORE-SW846-6010		6.7 mg/kg	-/
Copper	CORE-SW846-6010		11.6 mg/kg	-/
Iron	CORE-SW846-6010		18300 mg/kg	-/
Lead	CORE-SW846-6010		8.4 mg/kg	-/
Magnesium	CORE-SW846-6010		1640 mg/kg	-/
Manganese	CORE-SW846-6010		324 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.014 mg/kg	-/
Nickel	CORE-SW846-6010		10.7 mg/kg	-/
Potassium	CORE-SW846-6010		490 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.09 mg/kg	-/
Sodium	CORE-SW846-6010		355 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		19.6 mg/kg	-/
Zinc	CORE-SW846-6010		37.1 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		19.5 %	-/
Percent Solids	CORE-ASTM-D2216		80.5 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	21 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		14.13 pCi/g	na/
Alpha activity	CORE-SW846-9310		23.6 pCi/g	-/
Americium-241	CORE-HASL 300 M		0.2 pCi/g	-/
Beta activity	CH2RF-DNT		36.65 pCi/g	na/
Beta activity	CORE-SW846-9310		12.8 pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	-/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Thorium-230	CORE-HASL 300 M		1.4 pCi/g	-/
Uranium	CORE-EPA-908.1		1.4 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		3.3 %	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	820 ug/kg	-/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	804 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	820 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	804 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	804 ug/kg	na/

*V/A = Validation/Assessment

5331129

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dichlorophenol	CORE-SW846-8270	U	820	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	-/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	804	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	804	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	820	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	804	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	820	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	804	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	-/
2-Methylnaphthalene	CORE-SW846-8270	U	820	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	804	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	-/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	804	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	-/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	804	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	804	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	804	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	804	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	804	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	-/
Acenaphthene	CORE-SW846-8270	U	820	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	804	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	804	ug/kg	na/
Aniline	CH2F-SW846-8270	U	804	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	804	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	820	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	804	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	820	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	804	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	804	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	-/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	804	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60	ug/kg	-/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	804	ug/kg	na/
Chrysene	CORE-SW846-8270	U	820	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	804	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	820	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	J	480	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	820	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	804	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	820	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	804	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	820	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	820	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	804	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	804	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	820	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	804	ug/kg	na/
Fluorene	CORE-SW846-8270	U	820	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	820	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	820	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	804	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	820	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	804	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	804	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	804	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	804	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	804	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	820	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	804	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	804	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	820 ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	804 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	804 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	804 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	804 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100 ug/kg	-/
Phenanthrene	CORE-SW846-8270	U	820 ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	804 ug/kg	na/
Phenol	CORE-SW846-8270	U	820 ug/kg	-/
Phenol	CH2F-SW846-8270	U	804 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	804 ug/kg	na/
Pyrene	CORE-SW846-8270	U	820 ug/kg	-/
Pyrene	CH2F-SW846-8270	U	804 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	804 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240		2400 ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240		530 ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240		950 ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	3E+05 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	-/
Acetone	CORE-SW846-8240	U	100 ug/kg	-/
Acrolein	CORE-SW846-8240	U	100 ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	-/
Benzene	CORE-SW846-8240		17 ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Bromoform	CORE-SW846-8240	U	6 ug/kg	-/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240		710 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240		18 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240		1100 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	3E+05 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	3.4 ug/kg	UJ/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240		690 ug/kg	-/
Toluene	CORE-SW846-8240		33 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	3E+05 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240		3E+05 ug/kg	DJ/
Trichloroethene	CH2F-SW846-8010 M		1E+07 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	J	1.7 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240		120 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	3E+05 ug/kg	na/

Sample ID: 400200SA013

Station: 400-200 **MEDIA: SO** **Depth = 9 to 13 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		13400 mg/kg	-/
Antimony	CORE-SW846-6010	B	1 mg/kg	-/
Arsenic	CORE-SW846-7060		4.86 mg/kg	-/
Barium	CORE-SW846-6010		152 mg/kg	-/
Beryllium	CORE-SW846-6010		0.67 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1760 mg/kg	-/
Chromium	CORE-SW846-6010		20.8 mg/kg	-/
Cobalt	CORE-SW846-6010		6.1 mg/kg	-/
Copper	CORE-SW846-6010		13.9 mg/kg	-/
Iron	CORE-SW846-6010		23300 mg/kg	-/
Lead	CORE-SW846-6010		9.2 mg/kg	-/
Magnesium	CORE-SW846-6010		2300 mg/kg	-/
Manganese	CORE-SW846-6010		412 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.011 mg/kg	-/
Nickel	CORE-SW846-6010		20.7 mg/kg	-/
Potassium	CORE-SW846-6010		617 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.09 mg/kg	-/
Sodium	CORE-SW846-6010		367 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		34 mg/kg	-/
Zinc	CORE-SW846-6010		49.4 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		18 %	-/
Percent Solids	CORE-ASTM-D2216		82 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	21 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	21 ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		3.629	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		25.5	pCi/g	-/
Americium-241	CORE-HASL 300 M		0.2	pCi/g	-/
Beta activity	CH2RF-DNT		35.46	pCi/g	na/
Beta activity	CORE-SW846-9310		19.6	pCi/g	-/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	-/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Thorium-230	CORE-HASL 300 M		1.4	pCi/g	-/
Uranium	CORE-EPA-908.1		1.3	pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		2.7	%	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	825	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	825	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	825	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	825	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	810	ug/kg	-/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	825	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	825	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	825	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	825	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	825	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	825	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	825	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	825	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	825	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	825	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	825	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	825	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	825	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	825	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	825	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	825	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	825	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	825	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	825	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	825	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	825	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	825	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	825	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	-/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	825	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	825	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	825	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	825	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	-/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	825	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	825	ug/kg	na/
Aniline	CH2F-SW846-8270	U	825	ug/kg	na/
Anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	825	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	825	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	825	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	825	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	825	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	825	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	825	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	825	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	825	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	-/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	825	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	825	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	-/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	825	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	825	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	825	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chrysene	CORE-SW846-8270	U	810 ug/kg	-/
Chrysene	CH2F-SW846-8270	U	825 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270		1429 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	825 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	825 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	825 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	825 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	825 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	825 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	825 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	-/
Fluorene	CH2F-SW846-8270	U	825 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	825 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	825 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	825 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	825 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	825 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	-/
Isophorone	CH2F-SW846-8270	U	825 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	825 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	825 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	825 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	825 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	825 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	825 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	825 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	825 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	-/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	825 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	-/
Phenol	CH2F-SW846-8270	U	825 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	825 ug/kg	na/
Pyrene	CORE-SW846-8270	U	810 ug/kg	-/
Pyrene	CH2F-SW846-8270	U	825 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	825 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240		19 ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240		20 ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	J	4 ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	6E+05 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	-/
Acetone	CORE-SW846-8240	U	100 ug/kg	-/
Acrolein	CORE-SW846-8240	U	100 ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	-/
Benzene	CORE-SW846-8240	U	6 ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Bromoform	CORE-SW846-8240	U	6 ug/kg	-/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240		13 ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	-/
Chloroform	CORE-SW846-8240	J	2.4 ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240		22 ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	6E+05 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	2.5 ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	-/
Styrene	CORE-SW846-8240	U	6 ug/kg	-/
Tetrachloroethene	CORE-SW846-8240		8.6 ug/kg	-/
Toluene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	6E+05 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	-/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	-/
Trichloroethene	CORE-SW846-8240		22000 ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		1E+06 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	-/
Vinyl chloride	CORE-SW846-8240		21 ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	6E+05 ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400200SA017

Station: 400-200 **MEDIA: SO** **Depth = 13 to 17 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	-/
METAL				
Aluminum	CORE-SW846-6010		10500 mg/kg	-/
Antimony	CORE-SW846-6010	B	0.7 mg/kg	-/
Arsenic	CORE-SW846-7060		2.47 mg/kg	-/
Barium	CORE-SW846-6010		83.4 mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.46 mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	-/
Calcium	CORE-SW846-6010		1410 mg/kg	-/
Chromium	CORE-SW846-6010		13.1 mg/kg	-/
Cobalt	CORE-SW846-6010		6.9 mg/kg	-/
Copper	CORE-SW846-6010		6 mg/kg	-/
Iron	CORE-SW846-6010		13200 mg/kg	-/
Lead	CORE-SW846-6010		8.7 mg/kg	-/
Magnesium	CORE-SW846-6010		1200 mg/kg	-/
Manganese	CORE-SW846-6010		461 mg/kg	-/
Mercury	CORE-SW846-7471	B	0.011 mg/kg	-/
Nickel	CORE-SW846-6010		8.3 mg/kg	-/
Potassium	CORE-SW846-6010		203 mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	-/
Silver	CORE-SW846-6010	U	0.08 mg/kg	-/
Sodium	CORE-SW846-6010		407 mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	-/
Vanadium	CORE-SW846-6010		23.2 mg/kg	-/
Zinc	CORE-SW846-6010		14.3 mg/kg	-/
PHYSC				
Moisture	CORE-ASTM-D2216		16.1 %	-/
Percent Solids	CORE-ASTM-D2216		83.9 %	-/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		25.3 pCi/g	-/
Alpha activity	CH2RF-DNT		15.23 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Beta activity	CORE-SW846-9310		25.5 pCi/g	-/
Beta activity	CH2RF-DNT		28.93 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	-/
Plutonium-239	CORE-HASL 300 M		0.2 pCi/g	-/
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Thorium-230	CORE-HASL 300 M		1 pCi/g	-/
Uranium	CORE-EPA-908.1		1.1 pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		2.6 %	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	-/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790 ug/kg	-/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	782 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	-/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	782 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	782 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	782 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	782 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	782 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	-/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	782 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	782 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	782 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	-/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	782 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	782 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	782 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	-/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	782 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	782 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	782 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	-/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	-/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	782 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	=/
4-Methylphenol	CH2F-SW846-8270	U	782 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	782 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	=/
4-Nitrophenol	CH2F-SW846-8270	U	782 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	=/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	=/
Acenaphthene	CH2F-SW846-8270	U	782 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	=/
Acenaphthylene	CH2F-SW846-8270	U	782 ug/kg	na/
Aniline	CH2F-SW846-8270	U	782 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	=/
Anthracene	CH2F-SW846-8270	U	782 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	=/
Benz(a)anthracene	CH2F-SW846-8270	U	782 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	782 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	=/
Benzidine	CH2F-SW846-8270	U	782 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	=/
Benzo(a)pyrene	CH2F-SW846-8270	U	782 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	=/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	782 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	=/
Benzo(ghi)perylene	CH2F-SW846-8270	U	782 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	=/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	782 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	782 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	=/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	=/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	782 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	=/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	782 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790 ug/kg	=/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	782 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	=/
Butyl benzyl phthalate	CH2F-SW846-8270	U	782 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	782 ug/kg	na/
Chrysene	CORE-SW846-8270	U	790 ug/kg	=/
Chrysene	CH2F-SW846-8270	U	782 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	=/
Di-n-butyl phthalate	CH2F-SW846-8270	J	595 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	=/
Di-n-octylphthalate	CH2F-SW846-8270	U	782 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	=/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	782 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	=/
Dibenzofuran	CH2F-SW846-8270	U	782 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	=/
Diethyl phthalate	CH2F-SW846-8270	U	782 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	=/
Dimethyl phthalate	CH2F-SW846-8270	U	782 ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	782 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790 ug/kg	=/
Fluoranthene	CH2F-SW846-8270	U	782 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	=/
Fluorene	CH2F-SW846-8270	U	782 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	=/
Hexachlorobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	=/
Hexachlorobutadiene	CH2F-SW846-8270	U	782 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	=/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	782 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	=/
Hexachloroethane	CH2F-SW846-8270	U	782 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	=/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	782 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	=/
Isophorone	CH2F-SW846-8270	U	782 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	=/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	782 ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	782 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	=/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	782 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	=/
Naphthalene	CH2F-SW846-8270	U	782 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	=/
Nitrobenzene	CH2F-SW846-8270	U	782 ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	782 ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	782 ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	782 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	=/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	=/
Phenanthrene	CH2F-SW846-8270	U	782 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	=/
Phenol	CH2F-SW846-8270	U	782 ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	782 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	=/
Pyrene	CH2F-SW846-8270	U	782 ug/kg	na/
Pyridine	CH2F-SW846-8270	U	782 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,1,2-Trichloroethane	CORE-SW846-8240		8.6 ug/kg	=/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	=/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4E+05 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	=/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	=/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	=/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	=/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	=/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	=/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	=/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	=/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	=/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	=/
Acetone	CORE-SW846-8240	U	100 ug/kg	=/
Acrolein	CORE-SW846-8240	U	100 ug/kg	=/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	=/
Benzene	CORE-SW846-8240	U	6 ug/kg	=/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	=/
Bromoform	CORE-SW846-8240	U	6 ug/kg	=/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	J	1.5	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240		6	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4E+05	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	2.7	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	-/
Toluene	CORE-SW846-8240	J	1.5	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4E+05	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CORE-SW846-8240		2200	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		4E+05	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	J	6.8	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	4E+05	ug/kg	na/

Sample ID: 400200SA021

Station: 400-200 **MEDIA: SO** **Depth = 17 to 21 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		8900	mg/kg	-/
Antimony	CORE-SW846-6010	B	1	mg/kg	-/
Arsenic	CORE-SW846-7060		2.31	mg/kg	-/
Barium	CORE-SW846-6010		39.9	mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.45	mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	-/
Calcium	CORE-SW846-6010		1140	mg/kg	-/
Chromium	CORE-SW846-6010		9.14	mg/kg	-/
Cobalt	CORE-SW846-6010		3.2	mg/kg	-/
Copper	CORE-SW846-6010		5.5	mg/kg	-/
Iron	CORE-SW846-6010		11900	mg/kg	-/
Lead	CORE-SW846-6010		9.5	mg/kg	-/
Magnesium	CORE-SW846-6010		815	mg/kg	-/
Manganese	CORE-SW846-6010		82.7	mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	-/
Nickel	CORE-SW846-6010	B	4.6	mg/kg	-/
Potassium	CORE-SW846-6010		170	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	U	0.08	mg/kg	-/
Sodium	CORE-SW846-6010		404	mg/kg	-/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		24.5	mg/kg	-/
Zinc	CORE-SW846-6010		11	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		14.1	%	-/
Percent Solids	CORE-ASTM-D2216		85.9	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	-/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	-/
Polychlorinated biphenyl	CORE-SW846-8080	U	20	ug/kg	-/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		28.3	pCi/g	-/
Alpha activity	CH2RF-DNT		1.199	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.2	pCi/g	-/
Beta activity	CORE-SW846-9310		10.7	pCi/g	-/
Beta activity	CH2RF-DNT		9.225	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	-/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	-/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	-/
Uranium	CORE-EPA-908.1		0.9	pCi/g	-/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	-/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	-/U-RAD
Uranium-235	CORE-HASL 300 M		0.1	%	-/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	-/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	-/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	-/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	-/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	-/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	770	ug/kg	-/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	765	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	-/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	765	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	765	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	-/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	765	ug/kg	na/

*V/A = Val[illegible]on/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	-/
2,4-Dichlorophenol	CH2F-SW846-8270	U	765	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	-/
2,4-Dimethylphenol	CH2F-SW846-8270	U	765	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	765	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	-/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	-/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	765	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	-/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	765	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	-/
2-Chloronaphthalene	CH2F-SW846-8270	U	765	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	-/
2-Chlorophenol	CH2F-SW846-8270	U	765	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	765	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	765	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	765	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	-/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	-/
2-Methylnaphthalene	CH2F-SW846-8270	U	765	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	-/
2-Methylphenol	CH2F-SW846-8270	U	765	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	765	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	-/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	-/
2-Nitrophenol	CH2F-SW846-8270	U	765	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	765	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	-/
3-Nitrobenzenamine	CH2F-SW846-8270	U	765	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	-/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	-/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	765	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	765	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chlorobenzenamine	CH2F-SW846-8270	U	765	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	-/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	-/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	765	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	-/
4-Methylphenol	CH2F-SW846-8270	U	765	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	765	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	-/
4-Nitrophenol	CH2F-SW846-8270	U	765	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	-/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	-/
Acenaphthene	CH2F-SW846-8270	U	765	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	-/
Acenaphthylene	CH2F-SW846-8270	U	765	ug/kg	na/
Aniline	CH2F-SW846-8270	U	765	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	-/
Anthracene	CH2F-SW846-8270	U	765	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	-/
Benz(a)anthracene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	765	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	-/
Benzidine	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	-/
Benzo(a)pyrene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	-/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	-/
Benzo(ghi)perylene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	-/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	765	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	765	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	-/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	-/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	-/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	765	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270		447	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Butyl benzyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	765	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	765	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	J	551	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	765	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	765	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	765	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	765	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	765	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	765	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	765	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	765	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	765	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	765	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	765	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	765	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	765	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	765	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	765	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	-/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	765	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	-/
Phenol	CH2F-SW846-8270	U	765	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	765	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	765	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	765	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	J	3.3	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240		22	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	J	3	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1E+05	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	6	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Bromoform	CORE-SW846-8240	U	6	ug/kg	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	CORE-SW846-8240	U	10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240		23	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	-/
Chloroform	CORE-SW846-8240	J	5.1	ug/kg	-/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240		7.7	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1E+05	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J	3.4	ug/kg	-/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	-/
Styrene	CORE-SW846-8240	U	6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240		15	ug/kg	-/
Toluene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1E+05	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	-/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	-/
Trichloroethene	CORE-SW846-8240		12000	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M		2E+06	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	J	8.9	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	1E+05	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400200SA029					
Station: 400-200		**MEDIA: SO**		**Depth = 25 to 29 feet**	
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		8760	mg/kg	-/
Antimony	CORE-SW846-6010	B	0.9	mg/kg	-/
Arsenic	CORE-SW846-7060		2.69	mg/kg	-/
Barium	CORE-SW846-6010		22.1	mg/kg	-/
Beryllium	CORE-SW846-6010		0.57	mg/kg	-/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	-/
Calcium	CORE-SW846-6010		1230	mg/kg	-/
Chromium	CORE-SW846-6010		9.91	mg/kg	-/
Cobalt	CORE-SW846-6010		2.02	mg/kg	-/
Copper	CORE-SW846-6010		3.7	mg/kg	-/
Iron	CORE-SW846-6010		14300	mg/kg	-/
Lead	CORE-SW846-6010		6.6	mg/kg	-/
Magnesium	CORE-SW846-6010		516	mg/kg	-/
Manganese	CORE-SW846-6010		30	mg/kg	-/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	-/
Nickel	CORE-SW846-6010	B	3.6	mg/kg	-/
Potassium	CORE-SW846-6010		153	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	-/
Silver	CORE-SW846-6010	U	0.08	mg/kg	-/
Sodium	CORE-SW846-6010		256	mg/kg	-/
Thallium	CORE-SW846-6010	B	0.6	mg/kg	-/
Vanadium	CORE-SW846-6010		19.1	mg/kg	-/
Zinc	CORE-SW846-6010		7.22	mg/kg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		11.5	%	-/
Percent Solids	CORE-ASTM-D2216		88.5	%	-/
PPCB					
PCB-1016	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	-/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PCB-1260	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1262	CORE-SW846-8080	U	19 ug/kg	=/
PCB-1268	CORE-SW846-8080	U	19 ug/kg	=/
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	=/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		3.580 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.9 pCi/g	=/
Americium-241	CORE-HASL 300 M		0.3 pCi/g	=/
Beta activity	CH2RF-DNT		9.181 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		23.4 pCi/g	=/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	=/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	=/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	=/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	=/
Thorium-230	CORE-HASL 300 M		1.4 pCi/g	=/
Uranium	CORE-EPA-908.1		0.7 pCi/g	=/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	=/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	=/U-RAD
Uranium-235	CORE-HASL 300 M		1.9 %	=/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	=/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750 ug/kg	=/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	763 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	=/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	763 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	=/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	763 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750 ug/kg	=/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	763 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	750 ug/kg	=/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	763 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	=/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750 ug/kg	=/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750 ug/kg	=/
2,4-Dichlorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750 ug/kg	=/
2,4-Dimethylphenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	=/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	=/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	763 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750 ug/kg	=/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	763 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750 ug/kg	=/
2-Chloronaphthalene	CH2F-SW846-8270	U	763 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750 ug/kg	=/
2-Chlorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	763 ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	763 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	=/
2-Methylnaphthalene	CORE-SW846-8270	U	750 ug/kg	=/
2-Methylnaphthalene	CH2F-SW846-8270	U	763 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750 ug/kg	=/
2-Methylphenol	CH2F-SW846-8270	U	763 ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	763 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	=/
2-Nitrophenol	CORE-SW846-8270	U	750 ug/kg	=/
2-Nitrophenol	CH2F-SW846-8270	U	763 ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	763 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	=/
3-Nitrobenzenamine	CH2F-SW846-8270	U	763 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	=/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	=/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	763 ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	763 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	=/
4-Chlorobenzenamine	CH2F-SW846-8270	U	763 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	=/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	=/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	763 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750 ug/kg	=/
4-Methylphenol	CH2F-SW846-8270	U	763 ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	763 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	=/
4-Nitrophenol	CH2F-SW846-8270	U	763 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	=/
Acenaphthene	CORE-SW846-8270	U	750 ug/kg	=/
Acenaphthene	CH2F-SW846-8270	U	763 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750 ug/kg	=/
Acenaphthylene	CH2F-SW846-8270	U	763 ug/kg	na/
Aniline	CH2F-SW846-8270	U	763 ug/kg	na/
Anthracene	CORE-SW846-8270	U	750 ug/kg	=/
Anthracene	CH2F-SW846-8270	U	763 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750 ug/kg	=/
Benz(a)anthracene	CH2F-SW846-8270	U	763 ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	763 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	=/
Benzidine	CH2F-SW846-8270	U	763 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750 ug/kg	=/
Benzo(a)pyrene	CH2F-SW846-8270	U	763 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750 ug/kg	=/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	763 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750 ug/kg	=/
Benzo(ghi)perylene	CH2F-SW846-8270	U	763 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750 ug/kg	=/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	763 ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	763 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	=/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750 ug/kg	=/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	763 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750 ug/kg	=/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	763 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50 ug/kg	=/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	763 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750 ug/kg	=/
Butyl benzyl phthalate	CH2F-SW846-8270	U	763 ug/kg	na/
Carbazole	CH2F-SW846-8270	U	763 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chrysene	CORE-SW846-8270	U 750	ug/kg	-/
Chrysene	CH2F-SW846-8270	U 763	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Di-n-butyl phthalate	CH2F-SW846-8270	J 228	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U 750	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U 763	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 750	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 763	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 750	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U 763	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U 763	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U 750	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U 763	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 763	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 750	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U 763	ug/kg	na/
Fluorene	CORE-SW846-8270	U 750	ug/kg	-/
Fluorene	CH2F-SW846-8270	U 763	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U 763	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U 763	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U 750	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 763	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U 750	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U 763	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U 750	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 763	ug/kg	na/
Isophorone	CORE-SW846-8270	U 750	ug/kg	-/
Isophorone	CH2F-SW846-8270	U 763	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U 750	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 763	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 763	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 750	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 763	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 750	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U 763	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 750	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U 763	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 763	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 763	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 763	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 3700	ug/kg	-/
Phenanthrene	CORE-SW846-8270	U 750	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U 763	ug/kg	na/
Phenol	CORE-SW846-8270	U 750	ug/kg	-/
Phenol	CH2F-SW846-8270	U 763	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U 763	ug/kg	na/
Pyrene	CORE-SW846-8270	U 750	ug/kg	-/
Pyrene	CH2F-SW846-8270	U 763	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 763	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	390	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	71	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 1E+05	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	8.2	ug/kg	-/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	-/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	-/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	-/
Acetone	CORE-SW846-8240	190	ug/kg	-/IN-LAB
Acrolein	CORE-SW846-8240	U 100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	-/
Benzene	CORE-SW846-8240	30	ug/kg	-/
Bromodichloromethane	CORE-SW846-8240	190	ug/kg	-/
Bromoform	CORE-SW846-8240	U 6	ug/kg	-/
Bromomethane	CORE-SW846-8240	U 10	ug/kg	-/
Carbon disulfide	CORE-SW846-8240	U 6	ug/kg	-/
Carbon tetrachloride	CORE-SW846-8240	300	ug/kg	-/
Chlorobenzene	CORE-SW846-8240	U 6	ug/kg	-/
Chloroethane	CORE-SW846-8240	U 10	ug/kg	-/
Chloroform	CORE-SW846-8240	250	ug/kg	-/
Chloromethane	CORE-SW846-8240	U 10	ug/kg	-/
cis-1,2-Dichloroethene	CORE-SW846-8240	33	ug/kg	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1E+05	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	-/
Dibromochloromethane	CORE-SW846-8240	U 6	ug/kg	-/
Dibromomethane	CORE-SW846-8240	U 6	ug/kg	-/
Dichlorodifluoromethane	CORE-SW846-8240	U 6	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U 6	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U 100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U 6	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U 6	ug/kg	-/
Iodomethane	CORE-SW846-8240	U 6	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U 28	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U 6	ug/kg	-/
Methylene chloride	CORE-SW846-8240	J 3.8	ug/kg	UJ/IN-LAB
Pentachloroethane	CORE-SW846-8240	U 6	ug/kg	-/
Styrene	CORE-SW846-8240	U 6	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	460	ug/kg	-/
Toluene	CORE-SW846-8240	J 1.5	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	J 2.3	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 1E+05	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	-/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U 6	ug/kg	-/
Trichloroethene	CORE-SW846-8240	2E+06	ug/kg	DJ/
Trichloroethene	CH2F-SW846-8010 M	3E+06	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U 6	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U 60	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	J 6.6	ug/kg	-/

*V/A = Validation/Assessment

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Sample ID: 400201SA004

Station: 400-201 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5510 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		5.01 mg/kg	na/
Barium	CORE-SW846-6010		107 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.36 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.21 mg/kg	na/
Calcium	CORE-SW846-6010		51700 mg/kg	na/
Chromium	CORE-SW846-6010		14.5 mg/kg	na/
Cobalt	CORE-SW846-6010		4.45 mg/kg	na/
Copper	CORE-SW846-6010		5.2 mg/kg	na/
Iron	CORE-SW846-6010		18000 mg/kg	na/
Lead	CORE-SW846-6010		6.8 mg/kg	na/
Magnesium	CORE-SW846-6010		2650 mg/kg	na/
Manganese	CORE-SW846-6010		165 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.02 mg/kg	na/
Nickel	CORE-SW846-6010		6 mg/kg	na/
Potassium	CORE-SW846-6010		112 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		264 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		20.9 mg/kg	na/
Zinc	CORE-SW846-6010		21.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.7 %	na/
Percent Solids	CORE-ASTM-D2216		90.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.13 pCi/g	na/
Alpha activity	CORE-SW846-9310		8.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.1 pCi/g	na/
Beta activity	CH2RF-DNT		22.25 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	110 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	150 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	140 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	150 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	130 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Chrysene	CORE-SW846-8270	J	120 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	180 ug/kg	na/
Fluorene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	130 ug/kg	na/
Isophorone	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenanthrene	CORE-SW846-8270	J	40 ug/kg	na/
Phenol	CORE-SW846-8270	U	730 ug/kg	na/
Pyrene	CORE-SW846-8270	J	190 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	30 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	30 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	30 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	30 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	30 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	30 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1400 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	30 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	30 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	30 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	30 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	600 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	30 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	60 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	300 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	300 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	300 ug/kg	na/
Acetone	CORE-SW846-8240	U	600 ug/kg	na/
Acrolein	CORE-SW846-8240	U	600 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	600 ug/kg	na/
Benzene	CORE-SW846-8240	U	30 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	30 ug/kg	na/
Bromoform	CORE-SW846-8240	U	30 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	60 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	30 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	30 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	30 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	60 ug/kg	na/
Chloroform	CORE-SW846-8240	U	30 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	60 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		200 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1400 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	30 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	30 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	30 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	30 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	30 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	600 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	30 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	30 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	30 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	140 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	30 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	30 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	30 ug/kg	na/
Styrene	CORE-SW846-8240	U	30 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	30 ug/kg	na/
Toluene	CORE-SW846-8240	U	30 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	30 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		1E+05 ug/kg	na/BH-RB
trans-1,3-Dichloropropene	CORE-SW846-8240	U	30 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	30 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	6.8 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		25000 ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	30 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	300 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M		29000 ug/kg	na/BH-RB

Sample ID: 400201SA008

Station: 400-201 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14800 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		10.6 mg/kg	na/
Barium	CORE-SW846-6010		125 mg/kg	na/
Beryllium	CORE-SW846-6010		0.77 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.06 mg/kg	na/
Calcium	CORE-SW846-6010		6210 mg/kg	na/
Chromium	CORE-SW846-6010		15 mg/kg	na/
Cobalt	CORE-SW846-6010		9.6 mg/kg	na/
Copper	CORE-SW846-6010		14.4 mg/kg	na/
Iron	CORE-SW846-6010		24400 mg/kg	na/
Lead	CORE-SW846-6010		9.3 mg/kg	na/
Magnesium	CORE-SW846-6010		2370 mg/kg	na/
Manganese	CORE-SW846-6010		566 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.040 mg/kg	na/
Nickel	CORE-SW846-6010		15 mg/kg	na/
Potassium	CORE-SW846-6010		455 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.3 mg/kg	na/
Silver	CORE-SW846-6010	B	0.4 mg/kg	na/
Sodium	CORE-SW846-6010		445 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.4 mg/kg	na/
Zinc	CORE-SW846-6010		46.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		19.7 %	na/
Percent Solids	CORE-ASTM-D2216		80.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		8.072 pCi/g	na/
Alpha activity	CORE-SW846-9310		16.5 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		36.89 pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		18.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		6.7	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	820	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Chrysene	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	820	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	820	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Fluorene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	820	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	820	ug/kg	na/
Phenol	CORE-SW846-8270	U	820	ug/kg	na/
Pyrene	CORE-SW846-8270	U	820	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		1300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		29000 ug/kg	na/BH-RB
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		38 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		27000 ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240		36 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M		3000 ug/kg	na/BH-RB

Sample ID: 400201SA012

Station: 400-201 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9310 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.64 mg/kg	na/
Barium	CORE-SW846-6010		157 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.57 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1680 mg/kg	na/
Chromium	CORE-SW846-6010		12.6 mg/kg	na/
Cobalt	CORE-SW846-6010		5.4 mg/kg	na/
Copper	CORE-SW846-6010		13.3 mg/kg	na/
Iron	CORE-SW846-6010		21800 mg/kg	na/
Lead	CORE-SW846-6010		7.5 mg/kg	na/
Magnesium	CORE-SW846-6010		2170 mg/kg	na/
Manganese	CORE-SW846-6010		497 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021 mg/kg	na/
Nickel	CORE-SW846-6010		19 mg/kg	na/
Potassium	CORE-SW846-6010		370 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		456 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		24.1 mg/kg	na/
Zinc	CORE-SW846-6010		42.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.6 %	na/
Percent Solids	CORE-ASTM-D2216		82.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		9.466 pCi/g	na/
Alpha activity	CORE-SW846-9310		16.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		31 pCi/g	na/
Beta activity	CH2RF-DNT		40.06 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.2 pCi/g	na/
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		0.9 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		8.3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	30	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	30	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	30	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	30	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	30	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	600	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	30	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	60	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	300	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	300	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	300	ug/kg	na/
Acetone	CORE-SW846-8240	U	600	ug/kg	na/
Acrolein	CORE-SW846-8240	U	600	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	600	ug/kg	na/
Benzene	CORE-SW846-8240	U	30	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	30	ug/kg	na/
Bromoform	CORE-SW846-8240	U	30	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	60	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	30	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	30	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	30	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	60	ug/kg	na/
Chloroform	CORE-SW846-8240	U	30	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	60	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		1500	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	30	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	30	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	30	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	30	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	30	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	600	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	30	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	30	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	30	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	150	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	30	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6.2	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	30	ug/kg	na/
Styrene	CORE-SW846-8240	U	30	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	30	ug/kg	na/
Toluene	CORE-SW846-8240	U	30	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	30	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		29000	ug/kg	na/BH-RB
trans-1,3-Dichloropropene	CORE-SW846-8240	U	30	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	30	ug/kg	na/
Trichloroethene	CORE-SW846-8240		800	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		59000	ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	30	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	300	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	37	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400201SA016

Station: 400-201 MEDIA: SO Depth = 12 to 16 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10700 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.95 mg/kg	na/
Barium	CORE-SW846-6010		99.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.48 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1550 mg/kg	na/
Chromium	CORE-SW846-6010		13.8 mg/kg	na/
Cobalt	CORE-SW846-6010		7.3 mg/kg	na/
Copper	CORE-SW846-6010		6.9 mg/kg	na/
Iron	CORE-SW846-6010		14600 mg/kg	na/
Lead	CORE-SW846-6010		8.1 mg/kg	na/
Magnesium	CORE-SW846-6010		1460 mg/kg	na/
Manganese	CORE-SW846-6010		407 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.023 mg/kg	na/
Nickel	CORE-SW846-6010		10 mg/kg	na/
Potassium	CORE-SW846-6010		192 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		415 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		22.2 mg/kg	na/
Zinc	CORE-SW846-6010		19.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.7 %	na/
Percent Solids	CORE-ASTM-D2216		84.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		16.8 pCi/g	na/
Alpha activity	CH2RF-DNT		6.725 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		21.3 pCi/g	na/
Beta activity	CH2RF-DNT		38.47 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		0.9 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	UJ	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	87	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		24000	ug/kg	na/BH-RB
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		740	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		81000	ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240		13	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Sample ID: 400201SA020

Station: 400-201 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		11400	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		5.28	mg/kg	na/
Barium	CORE-SW846-6010		51.5	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.38	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.04	mg/kg	na/
Calcium	CORE-SW846-6010		1460	mg/kg	na/
Chromium	CORE-SW846-6010		9.45	mg/kg	na/
Cobalt	CORE-SW846-6010		3.1	mg/kg	na/
Copper	CORE-SW846-6010		5.6	mg/kg	na/
Iron	CORE-SW846-6010		10100	mg/kg	na/
Lead	CORE-SW846-6010		6.1	mg/kg	na/
Magnesium	CORE-SW846-6010		1150	mg/kg	na/
Manganese	CORE-SW846-6010		105	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021	mg/kg	na/
Nickel	CORE-SW846-6010		6.1	mg/kg	na/
Potassium	CORE-SW846-6010	B	109	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		655	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		17.7	mg/kg	na/
Zinc	CORE-SW846-6010		14.5	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.1	%	na/
Percent Solids	CORE-ASTM-D2216		83.9	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		4.637	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		23.7	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		16.5	pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CH2RF-DNT		16.66	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		8.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	53	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		4900	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		190	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		16000 ug/kg	na/BH-RB
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		200 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		61000 ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	4.7 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400201SA024

Station: 400-201 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6360 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.55 mg/kg	na/
Barium	CORE-SW846-6010		22.8 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.4 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1440 mg/kg	na/
Chromium	CORE-SW846-6010		6.93 mg/kg	na/
Cobalt	CORE-SW846-6010		1.22 mg/kg	na/
Copper	CORE-SW846-6010	B	2.8 mg/kg	na/
Iron	CORE-SW846-6010		5900 mg/kg	na/
Lead	CORE-SW846-6010		5.5 mg/kg	na/
Magnesium	CORE-SW846-6010		668 mg/kg	na/
Manganese	CORE-SW846-6010		6.58 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.3 mg/kg	na/
Potassium	CORE-SW846-6010	B	81 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		559 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		12.3 mg/kg	na/
Zinc	CORE-SW846-6010		5.73 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.7 %	na/
Percent Solids	CORE-ASTM-D2216		86.3 %	na/
RADS				
Alpha activity	CORE-SW846-9310		18.5 pCi/g	na/
Alpha activity	CH2RF-DNT		4.621 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		1400	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240		8.3	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	6700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	J	8.4	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	9.5	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	J	3	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	650	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	6700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	6700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1700	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2E+05	ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240		32	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	6700	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400201SA028

Station: 400-201 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8270 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.52 mg/kg	na/
Barium	CORE-SW846-6010		31.7 mg/kg	na/
Beryllium	CORE-SW846-6010		0.62 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1860 mg/kg	na/
Chromium	CORE-SW846-6010		7.27 mg/kg	na/
Cobalt	CORE-SW846-6010		2.19 mg/kg	na/
Copper	CORE-SW846-6010		3.9 mg/kg	na/
Iron	CORE-SW846-6010		11300 mg/kg	na/
Lead	CORE-SW846-6010		7.3 mg/kg	na/
Magnesium	CORE-SW846-6010		864 mg/kg	na/
Manganese	CORE-SW846-6010		10.7 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.011 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.7 mg/kg	na/
Potassium	CORE-SW846-6010	B	105 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		632 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		17.8 mg/kg	na/
Zinc	CORE-SW846-6010		6.89 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		14.8 %	na/
Percent Solids	CORE-ASTM-D2216		85.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		8.087 pCi/g	na/
Alpha activity	CORE-SW846-9310		22.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.2 pCi/g	na/
Beta activity	CH2RF-DNT		8.663 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		10.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770 ug/kg	na/
Anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Chrysene	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		1500 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770 ug/kg	na/
Fluorene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770 ug/kg	na/
Isophorone	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770 ug/kg	na/
Phenol	CORE-SW846-8270	U	770 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Pyrene	CORE-SW846-8270	U	770 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	J	3.1 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	7100 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		340 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	7100 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	7100 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		700 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1E+05 ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240		14 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	7100 ug/kg	na/

Sample ID: 400201SA032

Station: 400-201 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		3080 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.21 mg/kg	na/
Barium	CORE-SW846-6010		12.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.55 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		571 mg/kg	na/
Chromium	CORE-SW846-6010		19.2 mg/kg	na/
Cobalt	CORE-SW846-6010		1.3 mg/kg	na/
Copper	CORE-SW846-6010	B	2.5 mg/kg	na/
Iron	CORE-SW846-6010		12900 mg/kg	na/
Lead	CORE-SW846-6010		5.1 mg/kg	na/
Magnesium	CORE-SW846-6010		240 mg/kg	na/
Manganese	CORE-SW846-6010		19.4 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	3 mg/kg	na/
Potassium	CORE-SW846-6010	B	49 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.2 mg/kg	na/
Sodium	CORE-SW846-6010		262 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		21.5 mg/kg	na/
Zinc	CORE-SW846-6010		10.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.5 %	na/
Percent Solids	CORE-ASTM-D2216		90.5 %	na/
RADS				
Alpha activity	CH2RF-DNT		4.696 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		8.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		1.098 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.2 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		8.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	J	3.2	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	80	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	J	1.2	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		670	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.6 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		6800 ug/kg	na/BH-RB
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		2800 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		93000 ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	5.5 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400201SA036

Station: 400-201 MEDIA: SO Depth = 32 to 36 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4850 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.51 mg/kg	na/
Barium	CORE-SW846-6010		15.1 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.5 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		654 mg/kg	na/
Chromium	CORE-SW846-6010		11.4 mg/kg	na/
Cobalt	CORE-SW846-6010		1.96 mg/kg	na/
Copper	CORE-SW846-6010		3.1 mg/kg	na/
Iron	CORE-SW846-6010		8510 mg/kg	na/
Lead	CORE-SW846-6010		3.5 mg/kg	na/
Magnesium	CORE-SW846-6010		302 mg/kg	na/
Manganese	CORE-SW846-6010		11.3 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.9 mg/kg	na/
Potassium	CORE-SW846-6010	B	69 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		423 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		19.5 mg/kg	na/
Zinc	CORE-SW846-6010		7.46 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		8.8 %	na/
Percent Solids	CORE-ASTM-D2216		91.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		6.035 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		14.7 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		0.091 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		13.3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.2 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		4400	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	31	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		110	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		2000	ug/kg	na/BH-RB
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		900	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		61000	ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	3.5	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400201SA040

Station: 400-201 MEDIA: SO Depth = 36 to 40 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5150 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.76 mg/kg	na/
Barium	CORE-SW846-6010		13.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.33 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.03 mg/kg	na/
Calcium	CORE-SW846-6010		539 mg/kg	na/
Chromium	CORE-SW846-6010		7.56 mg/kg	na/
Cobalt	CORE-SW846-6010		2.4 mg/kg	na/
Copper	CORE-SW846-6010	B	2.5 mg/kg	na/
Iron	CORE-SW846-6010		7860 mg/kg	na/
Lead	CORE-SW846-6010		2.8 mg/kg	na/
Magnesium	CORE-SW846-6010		262 mg/kg	na/
Manganese	CORE-SW846-6010		11.6 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	2.3 mg/kg	na/
Potassium	CORE-SW846-6010	B	64 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		359 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		14.5 mg/kg	na/
Zinc	CORE-SW846-6010		9.74 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.4 %	na/
Percent Solids	CORE-ASTM-D2216		90.6 %	na/
RADS				
Alpha activity	CORE-SW846-9310		10.3 pCi/g	na/
Alpha activity	CH2RF-DNT		4.705 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		5.3 pCi/g	na/
Beta activity	CH2RF-DNT		3.148 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		6.4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	61 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Chrysene	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		5700 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Fluorene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Isophorone	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730 ug/kg	na/
Phenol	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	24	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		30	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1900	ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400201SA044

Station: 400-201 **MEDIA: SO** **Depth = 40 to 44 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		4430	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.64	mg/kg	na/
Barium	CORE-SW846-6010		16.7	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.42	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		654	mg/kg	na/
Chromium	CORE-SW846-6010		19.3	mg/kg	na/
Cobalt	CORE-SW846-6010		2.82	mg/kg	na/
Copper	CORE-SW846-6010		3.5	mg/kg	na/
Iron	CORE-SW846-6010		12400	mg/kg	na/
Lead	CORE-SW846-6010		2.2	mg/kg	na/
Magnesium	CORE-SW846-6010		270	mg/kg	na/
Manganese	CORE-SW846-6010		13.3	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	U	2	mg/kg	na/
Potassium	CORE-SW846-6010	B	65	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.2	mg/kg	na/
Sodium	CORE-SW846-6010		202	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		21.8	mg/kg	na/
Zinc	CORE-SW846-6010		7.69	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.2	%	na/
Percent Solids	CORE-ASTM-D2216		87.8	%	na/
RADS					
Alpha activity	CORE-SW846-9310		7.7	pCi/g	na/
Alpha activity	CH2RF-DNT		5.294	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		2	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		13.65	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.2	pCi/g	na/
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	570	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750	ug/kg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.8 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1100 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1100 ug/kg	na/

Sample ID: 400201SA048

Station: 400-201 **MEDIA: SO** **Depth = 44 to 48 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4890 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060	B	0.29 mg/kg	na/
Barium	CORE-SW846-6010		20.1 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.3 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		781 mg/kg	na/
Chromium	CORE-SW846-6010		2.97 mg/kg	na/
Cobalt	CORE-SW846-6010	B	0.49 mg/kg	na/
Copper	CORE-SW846-6010		3.6 mg/kg	na/
Iron	CORE-SW846-6010		3470 mg/kg	na/
Lead	CORE-SW846-6010		2.6 mg/kg	na/
Magnesium	CORE-SW846-6010		337 mg/kg	na/
Manganese	CORE-SW846-6010		7.87 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.01 mg/kg	na/
Nickel	CORE-SW846-6010	B	1.4 mg/kg	na/
Potassium	CORE-SW846-6010		168 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		378 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		12.3 mg/kg	na/
Zinc	CORE-SW846-6010		7.63 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.9 %	na/
Percent Solids	CORE-ASTM-D2216		86.1 %	na/
RADS				
Alpha activity	CORE-SW846-9310		23.9 pCi/g	na/
Alpha activity	CH2RF-DNT		7.399 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.9 pCi/g	na/
Beta activity	CH2RF-DNT		19.3 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.6 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	770 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	56	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		4400	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	12	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		13	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1400	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		15000	ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400202SA004

Station: 400-202 MEDIA: SO Depth = 0 to 4 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8170 mg/kg	na/
Antimony	CORE-SW846-6010	B	1.2 mg/kg	na/
Arsenic	CORE-SW846-7060		4.91 mg/kg	na/
Barium	CORE-SW846-6010		50.2 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.44 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.13 mg/kg	na/
Calcium	CORE-SW846-6010		11900 mg/kg	na/
Chromium	CORE-SW846-6010		15.9 mg/kg	na/
Cobalt	CORE-SW846-6010		6.22 mg/kg	na/
Copper	CORE-SW846-6010		6.8 mg/kg	na/
Iron	CORE-SW846-6010		18900 mg/kg	na/
Lead	CORE-SW846-6010		8 mg/kg	na/
Magnesium	CORE-SW846-6010		1360 mg/kg	na/
Manganese	CORE-SW846-6010		202 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.015 mg/kg	na/
Nickel	CORE-SW846-6010		7 mg/kg	na/
Potassium	CORE-SW846-6010		189 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		456 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		22.4 mg/kg	na/
Zinc	CORE-SW846-6010		23 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.2 %	na/
Percent Solids	CORE-ASTM-D2216		89.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		9.392 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		25.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		41.46 pCi/g	na/
Beta activity	CORE-SW846-9310		25.9 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		3.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		1.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.9 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2.4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	330 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	J	610 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270		1400 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270		1200 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270		1400 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	720 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270		940 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Chrysene	CORE-SW846-8270		1500 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	UJ	66 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	180 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270		3500 ug/kg	na/
Fluorene	CORE-SW846-8270	J	200 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	700 ug/kg	na/
Isophorone	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730 ug/kg	na/
Naphthalene	CORE-SW846-8270	J	100 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenanthrene	CORE-SW846-8270		2800 ug/kg	na/
Phenol	CORE-SW846-8270	U	730 ug/kg	na/
Pyrene	CORE-SW846-8270		2700 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	J	1.2 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		63 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	J	5.2 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		1400 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		13000 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2E+05 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400202SA008				
Station: 400-202	**MEDIA: SO**		**Depth = 4 to 8 feet**	
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9090 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		11.7 mg/kg	na/
Barium	CORE-SW846-6010		95 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.43 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.08 mg/kg	na/
Calcium	CORE-SW846-6010		1090 mg/kg	na/
Chromium	CORE-SW846-6010		8.67 mg/kg	na/
Cobalt	CORE-SW846-6010		4.4 mg/kg	na/
Copper	CORE-SW846-6010		7.6 mg/kg	na/
Iron	CORE-SW846-6010		12100 mg/kg	na/
Lead	CORE-SW846-6010		8.3 mg/kg	na/
Magnesium	CORE-SW846-6010		1010 mg/kg	na/
Manganese	CORE-SW846-6010		261 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.020 mg/kg	na/
Nickel	CORE-SW846-6010		6.2 mg/kg	na/
Potassium	CORE-SW846-6010		227 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		508 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		16.7 mg/kg	na/
Zinc	CORE-SW846-6010		23.6 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.6 %	na/
Percent Solids	CORE-ASTM-D2216		81.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		33.7 pCi/g	na/
Alpha activity	CH2RF-DNT		5.914 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		37.83 pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Beta activity	CORE-SW846-9310	26.1	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M	0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M	0.9	pCi/g	na/
Uranium	CORE-EPA-908.1	1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M	0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M	2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M	0.8	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	J	60 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	120 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	110 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	80 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	86 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	90 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Chrysene	CORE-SW846-8270	J	120 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	300 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	72 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100 ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	250 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Pyrene	CORE-SW846-8270	J	250 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	J	1.3 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		380 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	J	2.7 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		34000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		330 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		52500 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	3.4 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

Sample ID: 400202SA012

Station: 400-202 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		14600 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.69 mg/kg	na/
Barium	CORE-SW846-6010		134 mg/kg	na/
Beryllium	CORE-SW846-6010		0.91 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1550 mg/kg	na/
Chromium	CORE-SW846-6010		51.6 mg/kg	na/
Cobalt	CORE-SW846-6010		6.3 mg/kg	na/
Copper	CORE-SW846-6010		16.5 mg/kg	na/
Iron	CORE-SW846-6010		31200 mg/kg	na/
Lead	CORE-SW846-6010		11.4 mg/kg	na/
Magnesium	CORE-SW846-6010		2280 mg/kg	na/
Manganese	CORE-SW846-6010		339 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.016 mg/kg	na/
Nickel	CORE-SW846-6010		18.9 mg/kg	na/
Potassium	CORE-SW846-6010		687 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		1000 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		55 mg/kg	na/
Zinc	CORE-SW846-6010		45 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17 %	na/
Percent Solids	CORE-ASTM-D2216		83 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		14.24 pCi/g	na/
Alpha activity	CORE-SW846-9310		28.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.45 pCi/g	na/
Beta activity	CORE-SW846-9310		27.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.5 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	J	3	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		2400	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	J	4.5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		15000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		9100	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		49700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	3.9	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

*V/A = Validation/Assessment

531164

533165

Sample ID: 400202SA016

Station: 400-202 MEDIA: SO Depth = 12 to 16 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		15300 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		5.58 mg/kg	na/
Barium	CORE-SW846-6010		98.4 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.58 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		2110 mg/kg	na/
Chromium	CORE-SW846-6010		21 mg/kg	na/
Cobalt	CORE-SW846-6010		11.2 mg/kg	na/
Copper	CORE-SW846-6010		8.1 mg/kg	na/
Iron	CORE-SW846-6010		17000 mg/kg	na/
Lead	CORE-SW846-6010		10.6 mg/kg	na/
Magnesium	CORE-SW846-6010		1650 mg/kg	na/
Manganese	CORE-SW846-6010		486 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.022 mg/kg	na/
Nickel	CORE-SW846-6010		11.9 mg/kg	na/
Potassium	CORE-SW846-6010		379 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		725 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		32.3 mg/kg	na/
Zinc	CORE-SW846-6010		24.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		16.6 %	na/
Percent Solids	CORE-ASTM-D2216		83.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		11.85 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		26.4 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		25.36 pCi/g	na/
Beta activity	CORE-SW846-9310		24.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790 ug/kg	na/
Anthracene	CORE-SW846-8270	J	40 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	80 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	70 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	60 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	70 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Chrysene	CORE-SW846-8270	J	80 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790 ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	200 ug/kg	na/
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/

*V/A = Validation/Assessment

533166

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenanthrene	CORE-SW846-8270	J	160 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	na/
Pyrene	CORE-SW846-8270	J	160 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	J	1.7 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		980 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	UJ	1.88 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		9900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		4400 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		62300 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	J	1.9 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400202SA020

Station: 400-202 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6870 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.89 mg/kg	na/
Barium	CORE-SW846-6010		34.6 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.44 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.1 mg/kg	na/
Calcium	CORE-SW846-6010		1150 mg/kg	na/
Chromium	CORE-SW846-6010		8.23 mg/kg	na/
Cobalt	CORE-SW846-6010		1.62 mg/kg	na/
Copper	CORE-SW846-6010		4.7 mg/kg	na/
Iron	CORE-SW846-6010		10300 mg/kg	na/
Lead	CORE-SW846-6010		6.2 mg/kg	na/
Magnesium	CORE-SW846-6010		816 mg/kg	na/
Manganese	CORE-SW846-6010		35.6 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010	B	4.2 mg/kg	na/
Potassium	CORE-SW846-6010	B	94 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		474 mg/kg	na/
Thallium	CORE-SW846-6010	B	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		20.7 mg/kg	na/
Zinc	CORE-SW846-6010		8.76 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.5 %	na/
Percent Solids	CORE-ASTM-D2216		86.5 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.68 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		23.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.23 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		21.8	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	J	1.4	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	J	1.8	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		190	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	J	1.4 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		6600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		3700 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		62900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400202SA024

Station: 400-202 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6000 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.7 mg/kg	na/
Arsenic	CORE-SW846-7060		1.85 mg/kg	na/
Barium	CORE-SW846-6010		20.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.53 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.03 mg/kg	na/
Calcium	CORE-SW846-6010		959 mg/kg	na/
Chromium	CORE-SW846-6010		24.1 mg/kg	na/
Cobalt	CORE-SW846-6010		2.2 mg/kg	na/
Copper	CORE-SW846-6010	B	3.2 mg/kg	na/
Iron	CORE-SW846-6010		13200 mg/kg	na/
Lead	CORE-SW846-6010		7.2 mg/kg	na/
Magnesium	CORE-SW846-6010		458 mg/kg	na/
Manganese	CORE-SW846-6010		36.6 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.011 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.5 mg/kg	na/
Potassium	CORE-SW846-6010	B	81 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.3 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		591 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.7 mg/kg	na/
Vanadium	CORE-SW846-6010		27.7 mg/kg	na/
Zinc	CORE-SW846-6010		8.4 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		25.8 %	na/
Percent Solids	CORE-ASTM-D2216		74.2 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		4.738 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		24.4 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		14.8 pCi/g	na/
Beta activity	CH2RF-DNT		-0.13 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.6 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	880 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	880 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	880 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	880 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	880 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	880 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	880 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	880 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	880 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4400 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	880 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	880 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	880 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	880 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4400 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	880 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	880 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4400 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	880 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1700 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4400 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	880 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1700 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1700 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	880	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	880	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4400	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4400	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	880	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	880	ug/kg	na/
Anthracene	CORE-SW846-8270	U	880	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	880	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1700	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	880	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	880	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	880	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	880	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4400	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	880	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	880	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	880	ug/kg	na/
Chrysene	CORE-SW846-8270	U	880	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	880	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	880	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	880	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	880	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	880	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	880	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	50	ug/kg	na/
Fluorene	CORE-SW846-8270	U	880	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	880	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	880	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	880	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	880	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	880	ug/kg	na/
Isophorone	CORE-SW846-8270	U	880	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	880	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	880	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	880	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	880	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4400	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	50	ug/kg	na/
Phenol	CORE-SW846-8270	U	880	ug/kg	na/
Pyrene	CORE-SW846-8270	U	880	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	7	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	7	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	7	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	7	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	7	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	70	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	70	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	70	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	7	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	7	ug/kg	na/
Bromoform	CORE-SW846-8240	U	7	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	7	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	7	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	7	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	J	2	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		230	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	7	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	7	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	7	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	7	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	7	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	7	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	7	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	7	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	34	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	7	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	7	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	7	ug/kg	na/
Styrene	CORE-SW846-8240	U	7	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	7	ug/kg	na/
Toluene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		3900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	7	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1100	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		33000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	7	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	70	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400202SA028

Station: 400-202 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		6100 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.06 mg/kg	na/
Barium	CORE-SW846-6010		13.4 mg/kg	na/
Beryllium	CORE-SW846-6010		0.98 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		549 mg/kg	na/
Chromium	CORE-SW846-6010		41 mg/kg	na/
Cobalt	CORE-SW846-6010		2.35 mg/kg	na/
Copper	CORE-SW846-6010		3.2 mg/kg	na/
Iron	CORE-SW846-6010		23000 mg/kg	na/
Lead	CORE-SW846-6010		6.2 mg/kg	na/
Magnesium	CORE-SW846-6010		302 mg/kg	na/
Manganese	CORE-SW846-6010		35.7 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickel	CORE-SW846-6010		5.7 mg/kg	na/
Potassium	CORE-SW846-6010	B	92 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		639 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		37.7 mg/kg	na/
Zinc	CORE-SW846-6010		12.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.1 %	na/
Percent Solids	CORE-ASTM-D2216		90.9 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		24.3 pCi/g	na/
Alpha activity	CH2RF-DNT		10.68 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		3.715 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.6 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Chrysene	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/
Fluorene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730 ug/kg	na/
Isophorone	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240		8.6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		1600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		51	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		14200	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

Sample ID: 400204SA004

Station: 400-204 **MEDIA: SO** **Depth = 0 to 4 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		3330	mg/kg	na/
Antimony	CORE-SW846-6010	B	1.2	mg/kg	na/
Arsenic	CORE-SW846-7060		6.41	mg/kg	na/
Barium	CORE-SW846-6010		35.1	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.34	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.27	mg/kg	na/
Calcium	CORE-SW846-6010		1E+05	mg/kg	na/
Chromium	CORE-SW846-6010		6.77	mg/kg	na/
Cobalt	CORE-SW846-6010		3.91	mg/kg	na/
Copper	CORE-SW846-6010		4.6	mg/kg	na/
Iron	CORE-SW846-6010		9100	mg/kg	na/
Lead	CORE-SW846-6010		5.6	mg/kg	na/
Magnesium	CORE-SW846-6010		4070	mg/kg	na/
Manganese	CORE-SW846-6010		172	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.016	mg/kg	na/
Nickel	CORE-SW846-6010		6.4	mg/kg	na/
Potassium	CORE-SW846-6010		187	mg/kg	na/
Selenium	CORE-SW846-7740	U	1	mg/kg	na/
Silver	CORE-SW846-6010	B	0.61	mg/kg	na/
Sodium	CORE-SW846-6010		296	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		14	mg/kg	na/
Zinc	CORE-SW846-6010		42.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		13.7	%	na/
Percent Solids	CORE-ASTM-D2216		86.3	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		15.02	pCi/g	na/
Alpha activity	CORE-SW846-9310		15.9	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		15.5	pCi/g	na/

*V/A = Val' ' 'ion/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Beta activity	CH2RF-DNT	18.85	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1	0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M	0.2	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.3	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M	1.5	pCi/g	na/
Uranium	CORE-EPA-908.1	2.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M	1.1	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M	4.8	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M	1.2	pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		16 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400204SA008

Station: 400-204 MEDIA: SO Depth = 4 to 8 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		11100 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		6.28 mg/kg	na/
Barium	CORE-SW846-6010		145 mg/kg	na/
Beryllium	CORE-SW846-6010		1.05 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.04 mg/kg	na/
Calcium	CORE-SW846-6010		2090 mg/kg	na/
Chromium	CORE-SW846-6010		12.5 mg/kg	na/
Cobalt	CORE-SW846-6010		4.6 mg/kg	na/
Copper	CORE-SW846-6010		12.5 mg/kg	na/
Iron	CORE-SW846-6010		22100 mg/kg	na/
Lead	CORE-SW846-6010		9.5 mg/kg	na/
Magnesium	CORE-SW846-6010		2650 mg/kg	na/
Manganese	CORE-SW846-6010		444 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.01 mg/kg	na/
Nickel	CORE-SW846-6010		13.8 mg/kg	na/
Potassium	CORE-SW846-6010		629 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.3 mg/kg	na/
Silver	CORE-SW846-6010	U	0.09 mg/kg	na/
Sodium	CORE-SW846-6010		630 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		16.9 mg/kg	na/
Zinc	CORE-SW846-6010		46.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		21.2 %	na/
Percent Solids	CORE-ASTM-D2216		78.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		19.6 pCi/g	na/
Alpha activity	CH2RF-DNT		9.082 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		49.06 pCi/g	na/

*V/A = Validation/Assessment

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583173

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		23.7	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	840	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	840	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	840	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	840	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	840	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	840	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	840	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	840	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	840	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4200	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	840	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	840	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	840	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	840	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4200	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	840	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	840	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	840	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1700	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	840	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1700	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1700	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	840	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	840	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4200	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	840	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	840	ug/kg	na/
Anthracene	CORE-SW846-8270	U	840	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	840	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1700	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	840	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	840	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	840	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	840	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4200	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	840	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	840	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	840	ug/kg	na/
Chrysene	CORE-SW846-8270	U	840	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	440	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	840	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	840	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	840	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	150	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	840	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	840	ug/kg	na/
Fluorene	CORE-SW846-8270	U	840	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	840	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	840	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	840	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	840	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	840	ug/kg	na/
Isophorone	CORE-SW846-8270	U	840	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	840	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	840	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	840	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	840	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4200	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	840	ug/kg	na/
Phenol	CORE-SW846-8270	U	840	ug/kg	na/
Pyrene	CORE-SW846-8270	U	840	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Val' ' 'on/Assessment

533174

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	32 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		38 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400204SA012

Station: 400-204 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.1 %	na/
Percent Solids	CORE-ASTM-D2216		82.9 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		7.932 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.4 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		22.6 pCi/g	na/
Beta activity	CH2RF-DNT		24.78 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800 ug/kg	na/
Anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Chrysene	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	320 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	70 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		6.4	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400204SA016					
Station: 400-204		**MEDIA: SO**		**Depth = 12 to 16 feet**	
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.8	%	na/
Percent Solids	CORE-ASTM-D2216		83.2	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		13.72	pCi/g	na/
Alpha activity	CORE-SW846-9310		16	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		17.5	pCi/g	na/
Beta activity	CH2RF-DNT		19.22	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.9	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		7.8 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400204SA020

Station: 400-204 MEDIA: SO Depth = 16 to 20 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		13.7 %	na/
Percent Solids	CORE-ASTM-D2216		86.3 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		7.968 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		14.4 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		66.23 pCi/g	na/
Beta activity	CORE-SW846-9310		14.1 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium	CORE-EPA-908.1		1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.2 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		33 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400204SA024

Station: 400-204 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10 %	na/
Percent Solids	CORE-ASTM-D2216		90 %	na/
RADS				
Alpha activity	CH2RF-DNT		9.11 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		10.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		15.00 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		6.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	220	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	40	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.1	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

538179

Sample ID: 400204SA028

Station: 400-204 **MEDIA: SO** **Depth = 24 to 28 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		9	%	na/
Percent Solids	CORE-ASTM-D2216		91	%	na/
RADS					
Alpha activity	CORE-SW846-9310		9.4	pCi/g	na/
Alpha activity	CH2RF-DNT		15.09	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		18.37	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.7	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		11	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

*V/A = Val[illegible]on/Assessment

533180

Sample ID: 400204SA032

Station: 400-204 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11.4 %	na/
Percent Solids	CORE-ASTM-D2216		88.6 %	na/
RADS				
Alpha activity	CH2RF-DNT		17.42 pCi/g	na/
Alpha activity	CORE-SW846-9310		10.1 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		8.2 pCi/g	na/
Beta activity	CH2RF-DNT		13.96 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.3 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.9 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		8.6 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

*V/A = Validation/Assessment

533181

Sample ID: 400204SA036

Station: 400-204 **MEDIA: SO** **Depth = 32 to 36 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.7 %	na/
Percent Solids	CORE-ASTM-D2216		89.3 %	na/
RADS				
Alpha activity	CH2RF-DNT		6.779 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		6.5 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.1 pCi/g	na/
Beta activity	CH2RF-DNT		22.72 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		1.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.2 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		6.9 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

*V/A = Validation/Assessment

533182

Sample ID: 400204SA040

Station: 400-204 **MEDIA: SO** **Depth = 36 to 40 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		17.7	%	na/
Percent Solids	CORE-ASTM-D2216		82.3	%	na/
RADS					
Alpha activity	CH2RF-DNT		9.137	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		20.7	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		16.5	pCi/g	na/
Beta activity	CH2RF-DNT		15.62	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901 1		0.2	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.7	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		10	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400205SA004

Station: 400-205 MEDIA: SO Depth = 0 to 4 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9420 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.45 mg/kg	na/
Barium	CORE-SW846-6010		89.2 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.52 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.11 mg/kg	na/
Calcium	CORE-SW846-6010		25500 mg/kg	na/
Chromium	CORE-SW846-6010		11.6 mg/kg	na/
Cobalt	CORE-SW846-6010		5.78 mg/kg	na/
Copper	CORE-SW846-6010		8.8 mg/kg	na/
Iron	CORE-SW846-6010		13900 mg/kg	na/
Lead	CORE-SW846-6010		8.5 mg/kg	na/
Magnesium	CORE-SW846-6010		2180 mg/kg	na/
Manganese	CORE-SW846-6010		395 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.031 mg/kg	na/
Nickel	CORE-SW846-6010		10.7 mg/kg	na/
Potassium	CORE-SW846-6010		351 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		448 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		20.7 mg/kg	na/
Zinc	CORE-SW846-6010		30 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.6 %	na/
Percent Solids	CORE-ASTM-D2216		89.4 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		23.2 pCi/g	na/
Alpha activity	CH2RF-DNT		10.89 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		20.85 pCi/g	na/
Beta activity	CORE-SW846-9310		22.6 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.5 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.9 pCi/g	na/
Uranium-234	CORE-HASL 300 M		1 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	740 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740 ug/kg	na/
Anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	54 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Chrysene	CORE-SW846-8270	U	740 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		2500 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740 ug/kg	na/
Fluorene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740 ug/kg	na/
Isophorone	CORE-SW846-8270	U	740 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenanthrene	CORE-SW846-8270	U	740 ug/kg	na/
Phenol	CORE-SW846-8270	U	740 ug/kg	na/
Pyrene	CORE-SW846-8270	U	740 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400205SA008

Station: 400-205 **MEDIA: SO** **Depth = 4 to 8 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		15100 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		7.81 mg/kg	na/
Barium	CORE-SW846-6010		126 mg/kg	na/
Beryllium	CORE-SW846-6010		0.98 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		1450 mg/kg	na/
Chromium	CORE-SW846-6010		17.3 mg/kg	na/
Cobalt	CORE-SW846-6010		6.1 mg/kg	na/
Copper	CORE-SW846-6010		16.2 mg/kg	na/
Iron	CORE-SW846-6010		23000 mg/kg	na/
Lead	CORE-SW846-6010		10.3 mg/kg	na/
Magnesium	CORE-SW846-6010		2690 mg/kg	na/
Manganese	CORE-SW846-6010		348 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.05 mg/kg	na/
Nickel	CORE-SW846-6010		14.1 mg/kg	na/
Potassium	CORE-SW846-6010		615 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		937 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		27.1 mg/kg	na/
Zinc	CORE-SW846-6010		58.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.2 %	na/
Percent Solids	CORE-ASTM-D2216		82.8 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		26.8 pCi/g	na/
Alpha activity	CH2RF-DNT		10.75 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		32.60 pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		27.6	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.6	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	800	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		3400	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.5 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400205SA012

Station: 400-205 MEDIA: SO Depth = 8 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		12200 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		3.24 mg/kg	na/
Barium	CORE-SW846-6010		146 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.57 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.12 mg/kg	na/
Calcium	CORE-SW846-6010		1890 mg/kg	na/
Chromium	CORE-SW846-6010		16.7 mg/kg	na/
Cobalt	CORE-SW846-6010		3.3 mg/kg	na/
Copper	CORE-SW846-6010		11.7 mg/kg	na/
Iron	CORE-SW846-6010		15900 mg/kg	na/
Lead	CORE-SW846-6010		8 mg/kg	na/
Magnesium	CORE-SW846-6010		1990 mg/kg	na/
Manganese	CORE-SW846-6010		250 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.040 mg/kg	na/
Nickel	CORE-SW846-6010		14 mg/kg	na/
Potassium	CORE-SW846-6010		344 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		948 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		21.5 mg/kg	na/
Zinc	CORE-SW846-6010		33.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17 %	na/
Percent Solids	CORE-ASTM-D2216		83 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		8.852 pCi/g	na/
Alpha activity	CORE-SW846-9310		23.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		49.43 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Beta activity	CORE-SW846-9310		29.8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.4 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.9 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Niurobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	77	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		6100	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

5331188

Sample ID: 400205SA016

Station: 400-205 MEDIA: SO Depth = 12 to 16 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		10300 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8 mg/kg	na/
Arsenic	CORE-SW846-7060		1.82 mg/kg	na/
Barium	CORE-SW846-6010		72 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.55 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.06 mg/kg	na/
Calcium	CORE-SW846-6010		1560 mg/kg	na/
Chromium	CORE-SW846-6010		11.9 mg/kg	na/
Cobalt	CORE-SW846-6010		6.7 mg/kg	na/
Copper	CORE-SW846-6010		7 mg/kg	na/
Iron	CORE-SW846-6010		12800 mg/kg	na/
Lead	CORE-SW846-6010		8.9 mg/kg	na/
Magnesium	CORE-SW846-6010		1380 mg/kg	na/
Manganese	CORE-SW846-6010		313 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.032 mg/kg	na/
Nickel	CORE-SW846-6010		6.6 mg/kg	na/
Potassium	CORE-SW846-6010		194 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		730 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		23.2 mg/kg	na/
Zinc	CORE-SW846-6010		21.7 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.5 %	na/
Percent Solids	CORE-ASTM-D2216		82.5 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		24.3 pCi/g	na/
Alpha activity	CH2RF-DNT		3.242 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		22.2 pCi/g	na/
Beta activity	CH2RF-DNT		27.21 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.3 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800 ug/kg	na/
Anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	71 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Chrysene	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270		3600 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Fluorene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Isophorone	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Phenanthrene	CORE-SW846-8270	U	800 ug/kg	na/
Phenol	CORE-SW846-8270	U	800 ug/kg	na/
Pyrene	CORE-SW846-8270	U	800 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400205SA020

Station: 400-205 **MEDIA: SO** **Depth = 16 to 20 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		15.8 %	na/
Percent Solids	CORE-ASTM-D2216		84.2 %	na/
PPCB				
PCB-1016	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1221	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1232	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1242	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1248	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1254	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1260	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1262	CORE-SW846-8080	U	20 ug/kg	na/
PCB-1268	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	20 ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		7.783 pCi/g	na/
Alpha activity	CORE-SW846-9310		26.6 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		28.4 pCi/g	na/
Beta activity	CH2RF-DNT		11.91 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	41	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400205SA024

Station: 400-205 MEDIA: SO Depth = 20 to 24 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.5	%	na/
Percent Solids	CORE-ASTM-D2216		83.5	%	na/
RADS					
Alpha activity	CH2RF-DNT		9.448	pCi/g	na/
Alpha activity	CORE-SW846-9310		23.1	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		16.4	pCi/g	na/
Beta activity	CH2RF-DNT		22.29	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		7.9	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	90	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	J	190	ug/kg	na/IN-LAB
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		3400	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Fluorene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790 ug/kg	na/
Isophorone	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790 ug/kg	na/
Phenol	CORE-SW846-8270	U	790 ug/kg	na/
Pyrene	CORE-SW846-8270	U	790 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400205SA028

Station: 400-205 **MEDIA: SO** **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		10.8 %	na/
Percent Solids	CORE-ASTM-D2216		89.2 %	na/
RADS				
Alpha activity	CORE-SW846-9310		17.8 pCi/g	na/
Alpha activity	CH2RF-DNT		3.277 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		7.187 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		9.2 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium	CORE-EPA-908.1		0.8 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.4 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	740 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	J	120	ug/kg	na/IN-LAB
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		3200	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400205SA036

Station: 400-205 MEDIA: SO Depth = 32 to 36 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.8 %	na/
Percent Solids	CORE-ASTM-D2216		87.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		5.075 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		24.9 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		11.2 pCi/g	na/
Beta activity	CH2RF-DNT		9.966 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901 1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908 1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ugkg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	760 ugkg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SWM6.8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SWM6.8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-sw846-8270	U	760 ugkg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ugkg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
	CORE-SW846-8270	U	760 ug/kg	na/
	CORE-SW846-8270	U	760 ug/kg	na/
	CORE-SW846-8270	U	3800 ug/kg	na/
	CORE-SW846-8270	U	760 ug/kg	na/
	CORE-SW846-8270	U	1500 ug/kg	na/
	CORE-SW846-8270	U	3800 ug/kg	na/
	CORE-SW846.8270	U	760 ug/kg	na/
	CORE-SW846-8270	U	1500 ug/kg	na/
	CORE-SW846-8270	U	1500 ug/kg	na/
	CORE-SW846-8270	U	760 ug/kg	na/
	CORE-SW846-8270	U	760 ug/kg	na/
	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760 ug/kg	na/
Anthracene	CORE-SW846-8270	U	760 ugkg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760 ugkg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SWM6.8270	U	760 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Chrysene	CORE-SW846-8270	U	760 ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	760 ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	760 ugkg	na/
Diethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dimethyl phthalate	CORE-SW846.8270	U	760 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760 ugkg	na/
Fluorene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760 ug/kg	na/
Hexachloroethane	CORE-sw846-8270	U	760 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Isophorone	CORE-sw846-8270	U	760 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760 ug/kg	na/
Nitrobenzene	CORE-sW846-8270	U	760 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760 ug/kg	na/
Phenol	CORE-sW846-8270	U	760 ug/kg	na/
Pyrene	CORE-SW846-8270	U	760 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-sw846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-sw846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-sw846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-sw846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SWM6.8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SWM6.8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SWM6.8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846.8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 400205SA040

Station: 400-205 MEDIA: SO Depth = 36 to 40 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		8.8	%	na/
Percent Solids	CORE-ASTM-D2216		91.2	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.284	pCi/g	na/U-RAD
Alpha activity	CORE-SW846.93 10		19.9	pCi/g	na/
Americium-241	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-93 10		7.4	pCi/g	na/
Beta activity	CH2RF-DNT		4.601	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908. 1		1.2	pCi/g	na/
Uranium-234	CORE-HASL300 M		1.2	pCi/g	na/
Uranium-235	CORE-HASL300 M		0.2	pCi/g	na/
Uranium-235	CORE-HASL300 M		9.8	%	na/
Uranium-238	CORE-HAS 300 M		1.1	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SWM6.8270	U	730	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SWM6.8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-sw846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-sw846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-sw 846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-sw846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-sW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-sw846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-sw8468270	U	730	ug/kg	na/
Anthracene	CORE-sw846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SWM6.8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Chrysene	CORE-sw846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270		3900	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-sw846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-sw846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400205SA044

Station: 400-205 **MEDIA: SO** **Depth = 40 to 44 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.1	%	na/
Percent Solids	CORE-ASTM-D2216		84.9	%	na/
RADS					
Alpha activity	CH2RF-DNT		9.974	pCi/g	na/
Alpha activity	CORE-SW846-9310		29	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		-5.71	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		13.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.8	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	780	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	780	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	780	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chlorophenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	780	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	780	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	780	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	780	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	780	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	780	ug/kg	na/
Anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	780	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	780	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Chrysene	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	780	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	780	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	780	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	50	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	780	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	780	ug/kg	na/
Fluorene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	780	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	780	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	780	ug/kg	na/
Isophorone	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	780	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	780	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	780	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	780	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	780	ug/kg	na/
Phenol	CORE-SW846-8270	U	780	ug/kg	na/
Pyrene	CORE-SW846-8270	U	780	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400205SA048

Station: 400-205 **MEDIA: SO** **Depth = 44 to 48 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		20.4	%	na/
Percent Solids	CORE-ASTM-D2216		79.6	%	na/
RADS					
Alpha activity	CH2RF-DNT		2.356	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.3	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		18.8	pCi/g	na/
Beta activity	CH2RF-DNT		16.05	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		1.1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	830	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	830	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	830	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	830	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	830	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	830	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	830	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	830	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	830	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4200	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	830	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	830	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	830	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	830	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4200	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	830	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	830	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	830	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	830	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	830	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	830	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4200	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4200	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	830	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	830	ug/kg	na/
Anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	830	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4200	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	830	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Chrysene	CORE-SW846-8270	U	830	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	830	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	830	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	830	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	830	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	830	ug/kg	na/
Fluorene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	830	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	830	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	830	ug/kg	na/
Isophorone	CORE-SW846-8270	U	830	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	830	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	830	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	830	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	830	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4200	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	830	ug/kg	na/
Phenol	CORE-SW846-8270	U	830	ug/kg	na/
Pyrene	CORE-SW846-8270	U	830	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	32 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.1 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400207SA030

Station: 400-207 **MEDIA: SO** **Depth = 28 to 30 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
Total Organic Carbon (TOC)	CORE-DNT		522 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		4370 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		1.22 mg/kg	na/
Barium	CORE-SW846-6010		46.3 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		919 mg/kg	na/
Chromium	CORE-SW846-6010		7.53 mg/kg	na/
Cobalt	CORE-SW846-6010		1.69 mg/kg	na/
Copper	CORE-SW846-6010		3.4 mg/kg	na/
Iron	CORE-SW846-6010		7120 mg/kg	na/
Lead	CORE-SW846-6010		5.4 mg/kg	na/
Magnesium	CORE-SW846-6010		467 mg/kg	na/
Manganese	CORE-SW846-6010		20.1 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.013 mg/kg	na/
Nickel	CORE-SW846-6010	B	3.1 mg/kg	na/
Potassium	CORE-SW846-6010	B	40 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		429 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		13.8 mg/kg	na/
Zinc	CORE-SW846-6010		4.85 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		33.6 meq/L	na/
Moisture	CORE-ASTM-D2216		10.1 %	na/
Percent Solids	CORE-ASTM-D2216		89.9 %	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020		1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		16.7 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Alpha activity	CH2RF-DNT		6.819 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		5.8 pCi/g	na/
Beta activity	CH2RF-DNT		13.94 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.2 pCi/g	na/
Uranium	CORE-EPA-908.1		1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.4	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.2	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

533200

538201

Sample ID: 400207SA045

Station: 400-207 MEDIA: SO Depth = 43 to 44 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		341 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		10.3 meq/L	na/
Moisture	CORE-ASTM-D2216		10.1 %	na/
Percent Solids	CORE-ASTM-D2216		89.9 %	na/
RADS				
Alpha activity	CORE-SW846-9310		97 pCi/g	na/
Alpha activity	CH2RF-DNT		1.544 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		10.73 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		41.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		2 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.2 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.4 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	J	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

*V/A = Validation/Assessment

538202

Sample ID: 400207SA060

Station: 400-207 MEDIA: SO Depth = 66 to 67 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		101	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		5.44	meq/L	na/
Moisture	CORE-ASTM-D2216		9.3	%	na/
Percent Solids	CORE-ASTM-D2216		90.7	%	na/
RADS					
Alpha activity	CH2RF-DNT		8.602	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.62	pCi/g	na/U-RAD
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SWUM240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-swa46-8240	U	6	ug/kg	na/
1,1-Dichloroethene	comswa46—8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-swa46-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SWUM240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-swa46-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-swu6-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-swa46-8240	U	100	ug/kg	na/
Benzene	CORE-swa46-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-swu6-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SWUM240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SWW6-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SWW6-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichlaocthene	CORE-SW846-8240	J	4.6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		4500	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400207SA070

Station: 400-207 MEDIA: SO Depth = 71 to 72 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA+ Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		117	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		5.26	meq/L	na/
Moisture	CORE-ASTM-D2216		9.8	%	na/
Percent Solids	CORE-ASTM-D2216		90.2	%	na/
RADS					
Alpha activity	CORE-SW846-9310		64	pCi/g	na/
Alpha activity	CH2RF-DNT		5.062	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		5.241	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		50	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL300M		0.6	pCi/g	na/
Uranium-235	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300M		3.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300M		0.4	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SWE46-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	60	ug/kg	na/
	CORE-SW846-8240	U	60	ug/kg	na/
	CORE-SW846-8240	U	60	ug/kg	na/
	CORE-SW846-8240	U	100	ug/kg	na/
	CORE-SW846-8240	U	100	ug/kg	na/
	CORE-SW846-8240	U	100	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-sw846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-sw846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-sw846-8240	U	6	ug/kg	na/
	CH2F-SW846-8010 M	U	700	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-sw846-8240	U	100	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-sw846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	28	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-sw846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CH2F-SW846-8010 M	U	700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-sw846-8240		27	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		56000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
)Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400207SA080					
Station: 400-207	MEDIA: SO			Depth = 82 to 83 feet	
ANION					
Total Organic Carbon (TOC)	CORE-DNT		79	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		5.47	meq/L	na/
Moisture	CORE-ASTM-D2216		8	%	na/
Percent Solids	CORE-ASTM-D2216		92	%	na/
RADS					
Alpha activity	CH2RF-DNT		-1.97	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		1.389	pCi/g	na/U-RAD
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-sw846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-sw846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-sW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-sW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	5 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	5 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
Styrene	CORE-SW846-8240	U	5 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5 ug/kg	na/
Toluene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/kg	na/
Trichloroethene	CORE-SW846-8240		28 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		24000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400207SA090

Station: 400-207 MEDIA: SO Depth = 94 to 95 fee

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		549 mg/kg	na/
THYSC				
Cation Exchange capacity	CORE-SW846-9081		37.5 meq/L	na/
Moisture	CORE-ASTM-D2216		25.2 %	na/
Percent Solids	CORE-ASTM-D2216		74.8 %	na/
RADS				
Alpha activity	CORE-SW846-9310		74.8 pCi/g	na/
Alpha activity	CH2RF-DNT		6.247 pCi/g	MKJ-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.02 pCi/g	MKJ-RAD
Beta activity	CORE-SW846-9310		72.8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pcig	MKJ-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pcig	MKJ-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.5 pcig	Icl
Uranium	CORE-EPA-908.1		1.2 pCi/g	Icl
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pcig	MKJ-RAD
Uranium-235	CORE-HASL 300 M		3.9 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	7 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	7 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	7 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	7 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	7 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	70 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	70 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	70 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-swM6-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	7 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	7 ug/kg	na/
Bromoform	CORE-SW846-8240	U	7 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
carbon disulfide	CORE-swM6-8240	U	7 ug/kg	na/
carbon tetrachloride	CORE-SW846-8240	U	7 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	7 ug/kg	na/
Chloroethane	CORE-sw846-8240	U	10 ugkg	na/
Chloroform	CORE-SW846-8240	U	7 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	7 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Cis-1,3-Dichloropropene	CORE-SW846-8240	U	7 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	7 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	7 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	7 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	7 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	7 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	7 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	7 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	33 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	7 ug/kg	na/
Methylene chloride	CORE-sw846-8240	U	7 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	7 ug/kg	na/
Styrene	CORE-SW846-8240	U	7 ug/kg	na/
Tetrachloroethene	CORE-sW846-8240	U	7 ug/kg	na/
Toluene	CORE-sw846-8240	J	6.4 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	7 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/

*VIA = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
trans-1,3-Dichloropropene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	7	ug/kg	na/
Trichloroethene	CORE-SW846-8240		2000	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		24000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	7	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	70	ug/kg	na/
(Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Sample ID: 400207SA095					
Station: 400-207	MEDIA: SO		Depth = 97 to 99 feet		
ANION					
Total Organic Carbon (TOC)	CORE-DNT		214	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		21.7	meq/L	na/
Moisture	CORE-ASTM-D2216		22.5	%	na/
Percent Solids	CORE-ASTM-D2216		17.5	%	na/
RADS					
Alpha activity	CORE-SW846-9310		8.7	pCi/g	na/
	CH2RF-DNT		2.767	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-SW846-9310		9.6	pCi/g	na/
	CH2RF-DNT		5.292	pCi/g	na/U-RAD
	CORE-EPA-901.1		0.4	pCi/g	na/
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.5	pCi/g	na/
	CORE-HASL 300 M		0.4	pCi/g	na/
	CORE-EPA-908.1		0.8	pCi/g	na/
	CORE-HASL 300 M		0.2	pCi/g	na/
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		12	%	na/R-NORAD
	CORE-HASL 300 M		0.2	pCi/g	na/
VOA					
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CH2F-SW846-8010 M	U	800	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	100	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-sw846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	32	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.7	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichlorofluoromethane	CORE-SW146-1240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400207SA120

Station: 400-207 MEDIA: SO Depth = 126 to 127 fee

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		2310 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		56.3 meq/L	na/
Moisture	CORE-ASTM-D2216		22.5%	na/
RADS				
Alpha activity	CH2RF-DNT		8.451 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		31.66 pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400207SA140

Station: 400-207 MEDIA: SO Depth = 144 to 145 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		1130 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		56.1 meq/L	na/
Moisture	CORE-ASTM-D2216		18.7 %	na/
RADS				
Alpha Activity	CORE-SW846-9310		45.4 pCi/g	na/
Alpha activity	CH2RF-DNT		33.18 pCi/g	na/
Americium-241	CORE-HASL 300 M	<	0.1 pCi/g	na/U-RAD
Beta Activity	CORE-SW846-9310		34.2 pCi/g	na/
Beta activity	CH2RF-DNT		36.55 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M	<	0.5 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-901.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.7 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		1 pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400207SD030

Station: 400-207 MEDIA: SO Depth = 28 to 30 feet

	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		3090	mg/kg	na/
(Antimony	CORE-SW846-6010	U	0.6	mgkg	na/
Arsenic	CORE-SW846-7060		1.53	mgkg	na/
Barium	CORE-SW846-6010		18.1	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.2	mgkg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-swM6-6010		419	mg/kg	na/
Chromium	CORE-SW846-6010		5.48	mgkg	na/
Cobalt	CORE-SW846-6010		1.6	mg/kg	na/
Copper	CORE-SW846-6010	B	2.3	mgkg	na/
Iron	CORE-SW846-6010		5210	mg/kg	na/
Lead	CORE-swM6-6010		2.9	mg/kg	na/
Magnesium	CORE-SW846-6010		186	mg/kg	na/
Manganese	CORE-SW846-6010		18.9	mgkg	na/
Mercury	CORE-SW846-7471	B	0.012	mg/kg	na/
Nickel	CORE-SW846-6010	B	2.1	mgkg	na/
Potassium	CORE-SW846-6010	B	57	mg/kg	na/
Selenium	CORE-sw846.7740	U	0.2	mgkg	na/
Silver	CORE-SW846-6010	U	0.08	mgkg	na/
sodium	CORE-SW846-6010		374	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mgkg	na/
Vanadium	CORE-SW846-6010		9.3	mgkg	na/
Zinc	CORE-SW846-6010		6.1	mgkg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11.1	%	na/
Percent Solids	CORE-ASTM-D2216		88.9	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020		1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		7.920	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		12.2	pCi/g	na/
Americium-241	CORE-HASL 300M		0.1	pcig	na/U-RAD
Beta activity	CH2RF-DNT		8.969	pCi/g	na/U-RAD
Beta activity					
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ugkg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	MI
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ugkg	MI
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ugkg	MI
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ugkg	MI
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	MI
2-Chlorophenol	CORE-SW846-8270	U	740	ugkg	MI
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ugkg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ugkg	MI
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ugkg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ugkg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ugkg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ugkg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-sw846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ugkg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW146-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SWUM210	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SWUM240	U	10	ug/kg	na/
2-Hexanone	CORE-SWUM240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SWUM240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400207SD045					
Station: 400-207	MEDIA: SO		Depth = 43 to 44 feet		
PHYSC					
Moisture	CORE-ASTM-D2216		9.1	%	na/
Percent Solids	CORE-ASTM-D2216		90.9	%	na/
RADS					
Alpha activity	CORE-SW846-9310		95.8	pCi/g	na/
Alpha activity	CH2RF-DNT		10.88	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		52.8	pCi/g	na/
Beta activity	CH2RF-DNT		12.9	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.9	pCi/g	na/
Uranium-234	CORE-HASL 300M		0.6	pCi/g	na/
Uranium-235	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL300 M		4.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-sw846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-sW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SWIM-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-swu6-8240	U	6 ug/kg	na/
Chloromethane	CORE-SWIM8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-sw846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-sw846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-sW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.2 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		800 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
		U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

Analysis				
Station: 400-207	MEDIA: SO		Depth = 71 to 72 feet	
PHYSC				
Moisture	CORE-ASTM-D2216		8.8 %	na/
Percent Solids	CORE-ASTM-D2216		91.2 %	na/
RADS				
Alpha activity	CORE-SW846-9310		10.9 pCi/g	na/
Alpha activity	CH2RF-DNT		3.867 pCi/g	na/U-RAD
Americium-24	CORE-HASL 300 M		0.1 pciig	na/U-RAD
Beta activity	CH2RF-DNT		10.18 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		4.2 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-23	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pciig	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium	CORE-EPA-908.1		1 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		8.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.3 pciig	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/kg	na/
1,2-Dibromoethane	CORE-sw846-8240	U	5 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-sw846-8240	U	50 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50 ug/kg	na/

*VIA = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-sw846-1240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	5 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Bromoform	CORE-SW846-8240	U	5 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5 ug/kg	na/
Chloroethane	CORE-swu6-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	5 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dibromomethane	CORE-swu6-8240	U	5 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dimethylbenzene	CORE-sw146-8240	U	5 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	5 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
Styrene	CORE-SW846-8240	U	5 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5 ug/kg	na/
Toluene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/kg	na/
Trichloroethene	CORE-SW846-8240		12 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		65000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Anrlysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Sample ID: 400207SD090				
Station: 400-207	MEDIA: SO		Depth = 94 to 95 feet	
PHYSC				
Moisture	CORE-ASTM-D2216		31 %	na/
Percent Solids	CORE-ASTM-D2216		69%	na/
RADS				
Alpha activity	CH2RF-DNT		13.41 pCi/g	na/
Alpha activity	CORE-SW846-9310		94.5 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		133 pCi/g	na/
Beta activity	CH2RF-DNT		34.68 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908.1		1.5 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL300 M		1.9%	na/R-NORAD
Uranium-238	CORE-HASL300 M		0.3 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,1-Dichloroethene	COREswu6.1240	U	7 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	7 ug/kg	na/
1,2-Dibromoethane	CORE-SWu6.8240	U	7 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	7 ug/kg	na/
1,2-Dichloropropane	CORE-sW846-8240	U	7 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	7 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-sw646-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	70 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	70 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	70	ug/kg	na/
Acetone	CORE-sw846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	7	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	7	ug/kg	na/
Bromoform	CORE-SW846-8240	U	7	ug/kg	na/
Bromomethane	CORE-swE46-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	7	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	7	ug/kg	na/
Chlorobenzene	CORE-swE46-8240	U	7	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	J	1.6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-swE46-8240	U	7	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-swM6-8240	U	7	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	7	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	7	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	7	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	7	ug/kg	na/
Ethyl cyanide	CORE-swM6-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	7	ug/kg	na/
Ethylbenzene	CORE-swM6-8240	U	7	ug/kg	na/
Iodomethane	CORE-swE46-8240	U	7	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	36	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	7	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	7	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	7	ug/kg	na/
Styrene	CORE-SW846-8240	U	7	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	7	ug/kg	na/
Toluene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	7	ug/kg	na/
Trichloroethene	CORE-SW846-8240		1300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		25000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	7	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	70	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 400207SD095

Station: 400-207 MEDIA: SO Depth = 102 to 103 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-ASTM-D2216		20.5	%	na/
Percent Solids	CORE-ASTM-D2216		79.5	%	na/
RADS					
Alpha activity	CH2RF-DNT		6.333	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		13.6	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		5.309	pCi/g	na/U-RAD
Beta activity	CORE-swub-9310		8.9	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.2	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.2	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		14.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
VOA					
1,1,1,2-Tetrachloroethane	CORE-swu6-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-swu6-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-sW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
I-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-6240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-I,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrik	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.4 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-I,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-I,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-I,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400208SA010				
Station: 400-208	MEDIA: SO		Depth = 10 to 13.5 feet	
ANION				
Total Organic Carbon (TOC)	CORE-DNT		746 mg/kg	na/
PHYSC				
	CORE-SW846-9081		18.1 meq/L	na/
	CORE-DNT		16.1 %	na/
	CORE-DNT		83.9 %	na/
	CH2RF-DNT		12.69 pCi/g	na/
	CH2RF-DNT		33.83 pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
	CH2F-SW846-8010 M	U	500 ug/kg	na/
	CH2F-SW846-8010 M	U	500 ug/kg	na/
	CH2F-SW846-8010 M	U	500 ug/kg	na/
	CH2F-SW846-8010 M	U	500 ug/kg	na/

*V/A = Validation/Assessment

583213

Sample ID: 400208SA011

Station: 400-208 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	Codes
RADS				
Alpha activity	CH2RF-DNT	9.126	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	17.21	pCi/g	na/U-RAD

Sample ID: 400208SA030

Station: 400-208 MEDIA: SO Depth = 34.5 to 35.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT	367	mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010	6900	mg/kg	na/
Cadmium	CORE-SW846-6010	U 0.02	mg/kg	na/
alcium	CORE-swu6-6010	658	mg/kg	na/
	CORE-swu6-6010	33.9	mg/kg	na/
Cobalt	CORE-SW846-6010	2.73	mgkg	
Copper	CORE-SW846-6010	5.5	mgkg	na/
Iron	CORE-SW846-6010	23700	mg/kg	na/
Lead	CORE-SW846-6010	3.4	mgkg	na/
Magnesium	CORE-swM6.60 10	269	mg/kg	na/
Manganese	CORE-SW846-6010	31.2	mg/kg	na/
Mercury	CORE-SW846-7471	U 0.009	mg/kg	na/
Nickel	CORE-SW846-6010	5.6	mgkg	na/
Potassium	CORE-swu6—6010	B 69	mg/kg	na/
Selenium	CORE-SW846-7740	U 0.2	mgkg	na/
Silver	CORE-SWu6-6010	U 0.08	mg/kg	na/
Sodium	CORE-swM6-6010	553	mg/kg	na/
Thallium	CORE-SW846-6010	U 0.6	mg/kg	na/
Vanadium	CORE-swM6—6010	52.5	mgkg	na/
Zinc	CORE-swM6-6010	19.2	mgkg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	8.92	meq/L	na/
Moisture	CORE-ASTM-D2216	12.3	%	na/
Percent Solids	CORE-ASTM-D2216	87.7	%	na/
RADS				
Alpha activity	CH2RF-DNT	6.85	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310	11	pCi/g	na/
Americium-241	CORE-HASL 300M	0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	28.91	pCi/g	na/
Beta activity	CORE-SW846-9310	13.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300M	0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300M	0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300M	0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M	1	pCi/g	na/
Uranium	CORE-EPA-908.1	2	pCi/g	na/
	CORE-HASL 300 M	1	pCi/g	na/
	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
	CORE-HASL 300M	6.5	%	na/R-NORAD
	CORE-HASL 300M	1	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SWub-1270	U 750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SWM6-8270	U 750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U 750	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 750	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U 750	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U 750	ugkg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U 750	ug/kg	na/
2,4-Dichlorophenol	CORE-swub-1270	U 750	ugkg	na/
2,4-Dimethylphenol	CORE-SWM6-8270	U 750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 3800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 750	ugkg	na/
2.6-Dinitrotduene	CORE-SW846-8270	U 750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 750	ugkg	na/
2-Chlorophenol	CORE-SW846-8270	U 750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 3800	ugkg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 3800	ug/kg	na/
2-Nitrophenol	CORE-sW846-8270	U 750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 3800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1500	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750 ug/kg	na/
4-methyl phenol	CORE-SW846-8270	U	750 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	750 ug/kg	na/
Anthracene	CORE-SWM6-8270	U	750 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Chrysene	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	750 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	750 ug/kg	na/
Fluorene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750 ug/kg	na/
Isophorone	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	750 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750 ug/kg	na/
Phenol	CORE-SW846-8270	U	750 ug/kg	na/
Pyrene	CORE-SW846-8270	U	750 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-sW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-sw846-8240	U	60 ug/kg	na/
4-Methy l-Zgentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORESW646-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SWUM240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-sw846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400 ug/kg	na/

*V/A = Validation/Assessment

583215

Sample ID: 400208SA045

Station: 400-208 MEDIA: SO Depth = 46 to 48.5 feet

Analysis	Method	Lab Qualifier and Result		Units	Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		353	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		13.5	meq/L	na/
Moisture	CORE-DNT		14.3	%	na/
Percent Solids	CORE-DNT		85.7	%	na/
RADS					
Alpha activity	CHW-DNT		9.208	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		38.98	pCi/g	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

Sample ID: 400208SA046

Station: 400-208 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		10.32	pCi/g	na/
Beta activity	CH2RF-DNT		16.65	pCi/g	na/U-RAD

Sample ID: 400208SA060

Station: 400-208 MEDIA: SO Depth = 62 to 63 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
ANION					
Total Organic Carbon	CORE-DNT		210	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		3.46	meq/L	na/
Moisture	CORE-DNT		9.8	%	na/
Percent Solids	CORE-DNT		90.2	%	na/
RADS					
Alpha activity	CH2RF-DNT		9.112	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		17.71	pCi/g	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
(Vinylchloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

*V/A = Val' ' 'ion/Assessment

533216

Sample ID: 400208SA061

Station: 400-208 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT		14.95 pCi/g	na/
Beta activity	CH2RF-DNT		17.74 pCi/g	na/U-RAD

Sample ID: 400208SA070

Station: 400-208 MEDIA: SO Depth = 70 to 71 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		156 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		4.8 meq/L	na/
Moisture	CORE-ASTM-D2216		9.1 %	na/
Percent Solids	CORE-ASTM-D2216		90.9%	na/
RADS				
Alpha activity	CH2RF-DNT		3.329 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		16.25 pCi/g	na/U-RAD
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SWUM240	U	10 ug/kg	na/
chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-sw846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SWUM240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SWUM240	U	6 ug/kg	na/
Iodomethane	CORE-SWUM240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		23 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		5300 ug/kg	na/
Trichlorofluoromethane	CORE-sw846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

*V/A = Validation/Assessment

Sample ID: 400208SA071

Station: 400-208 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
RADS				
Alpha activity	CH2RF-DNT	0.917	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	7.903	pCi/g	na/U-RAD

Sample-ID: 400208SA080

Station: 400-208 MEDIA: SO Depth = 80 to 81 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DM	298	mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081	3.15	meq/L	na/
Moisture	CORE-ASTM-D2216	9	%	na/
Percent Solids	CORE-ASTM-D2216	91	%	na/
RADS				
Alpha activity	CH2RF-DNT	15.06	pCi/g	na/
Beta activity	CH2RF-DNT	23.42	pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5 ug/kg	na/
1,2-Dichloroethane	CORE-swu46-8240	U	5 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	5 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Bromoform	CORE-SW846-8240	U	5 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5 ug/kg	na/
Chlorobenzene	CORE-sw846-8240	U	5 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	5 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dibromomethane	CORE-sw846-8240	U	5 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Ethylbenzene	coREswE46—8240	U	5 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5 ug/kg	na/
Methacrylonitrile	CORE—sw846-8240	U	27 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5 ug/kg	na/
Methylene chloride	coREswu6.1240	J	1.4 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5 ug/kg	na/
Styrene	CORE-SW846-8240	U	5 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5 ug/kg	na/
Toluene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5 ug/kg	
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5 ug/kg	na/
Trichloroethene	CORE-SW846-8240		8.7 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		4300 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

*V/A = Validation/Assessment

583218

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Sample ID: 400208SA081				
Station: 400-208	MEDIA: SO		Depth = 0 to 0 feet	
RADS				
Alpha activity	CHZRF-DNT	2.103	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	3.483	pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Sample ID: 400208SA091				
Station: 400-208	MEDIA: SO		Depth = 0 to 0 feet	
RADS				
Alpha activity	CH2RF-DNT	4.462	pCi/g	na/U-RAD
				na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400208SA095				
Station: 400-208	MEDIA: SO		Depth = 95 to 96 feet	
ANION				
Total Organic Carbon	CORE-DNT	3510	mg/kg	na/
		16.6	meq/L	na/
		24.8	%	na/
		75.2	%	na/
		8.004	pCi/g	na/U-RAD
		13.49	pCi/g	na/U-RAD
		600	ug/kg	na/
		600	ug/kg	na/
		600	ug/kg	na/
		600	ug/kg	na/
		600	ug/kg	na/

*V/A = Validation/Assessment

538219

Sample ID: 400208SA100

Station: 400-208 MEDIA: **SO** Depth = **114 to 115 feet**

ANION

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Total Organic Carbon	CORE-DNT	2610	mg/kg	na/
	CORE-SWIM9081	11.2	meq/L	na/
	CORE-ASTM-D2216	21	%	na/
	CORE-ASTM-D2216	79	%	na/
	CORE-SW646-9310	23.7	pCi/g	na/
	CH2RF-DNT	16.29	pCi/g	na/
	CORE-HASL 300 M	0.1	pcig	na/U-RAD
	CORE-SW846-9310	25.3	pCi/g	na/
	CH2RF-DNT	33.99	pCi/g	na/
	CORE-EPA-901.1	0.2	pCi/g	na/
	CORE-HASL 300 M	0.1	pcig	na/U-RAD
	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M	0.5	pCi/g	na/
	CORE-HASL 300 M	0.4	pCi/g	na/
	CORE-EPA-908.1	0.7	pCi/g	na/
	CORE-HASL 300 M	0.7	pCi/g	na/
	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M	5.8	%	na/R-NORAD
	CORE-HASL 300 M	0.5	pCi/g	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-sw646-8240	U	6 ug/kg	na/
	CORE-SWIM8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CH2F-SW846-8010 M	U	500 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-sw646-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	100 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-sw846-8240	J	61 ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-sw846-8240	U	100 ug/kg	na/
Benzene	CORE-SWIM8240	J	1.8 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-sw846-8240	J	3.5 ug/kg	na/IN-LAB
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-swM6-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-swM6-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SWIM6240	U	32 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		8.3 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	J	1.7 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Viyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

*V/A = Val: ' 'on/Assessment

538220

Sample ID: 400208SA140

Station: 400-208 MEDIA: SO Depth = 126 to 128 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon (TOC)	CORE-DNT		663 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		3 meq/L	na/
Moisture	CORE-ASTM-D2216		19.8 %	na/
Percent Solids	CORE-ASTM-D2216		80.2 %	na/
RADS				
Alpha activity	CH2RF-DNT		6.870 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		7 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		4.8 pCi/g	na/
Beta activity	CH2RF-DNT		12.93 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	MI
Thorium-230	CORE-HASL 300 M		0.2 pCi/g	na/U-RAD
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3 pCi/g	MI
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		6.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
(2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propand	CORE-SW846-8240	U	60 ug/kg	na/
1-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	J	20 ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-sw846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,3-Dichloropropene	CORE-sw846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	MI
Dibromomethane	CORE-SWM6-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	5.7 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

*V/A = Validation/Assessment

533221

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400208SA141				
Station: 400-208	MEDIA: SO	Depth = 141 to 141 feet		
RADS				
Alpha activity	CH2RF-DNT		4.456 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		42.23 pCi/g	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400208SD100				
Station: 400-208	MEDIA: SO	Depth = 114 to 115 feet		
PHYSC				
Moisture	CORE-ASTM-D2216		18.7 %	na/
Percent Solids	CORE-ASTM-D2216		91.3 %	na/
RADS				
Alpha activity	CH2RF-DNT		17.47 pCi/g	na/
Alpha activity	CORE-SW846-9310		27 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		21.2 pCi/g	na/
Beta activity	CORE-SW846-9310		17.7 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1 pciig	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pcig	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pcig	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.2 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	lcl
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	lcl
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-sw846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/

Anrlysis	Method	Lab Qualifier and Result	Units	VIA* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
	CORE-SW846-8240	J	17 ug/kg	na/TN-LAB
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-sw846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	J	1.2 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	J	2.3 ug/kg	na/TN-LAB
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	oJ
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		6.3 ug/kg	na/TN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-sw846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-6240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
(Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Sample ID: 400208SD140				
Station: 400-208	MEDIA: SO	Depth= 130 to 131 feet		
PHYSC				
Moisture	CORE-ASTM-D2216		21.7%	na/
Percent Solids	CORE-ASTM-D2216		78.3 %	na/
RADS				
Alpha activity	CH2RF-DNT		-1.41 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		5.2 pcilg	na/U-RAD
Americium-241	CORE-HASL 300M		0.1 pcilg	na/U-RAD
Beta activity	CHZRF-DNT		2.938 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		5.9 pcilg	na/
Cesium-137	CORE-EPA-901.1		0.1 pcilg	na/U-RAD
Neptunium-237	CORE-HASL 300M		0.1 pcilg	na/U-RAD
Plutonium-239	CORE-HASL 300M		0.1 pcilg	na/U-RAD
Technetium-99	CORE-HASL 300M		0.4 pCi/g	na/
Thorium-230	CORE-WL 300M		0.1 pCi/g	na/U-RAD
Uranium	CORE-EPA-908.1		0.7 pCi/g	na/
Uranium-234	CORE-HASL 300M		0.2 pcilg	na/U-RAD
Uranium-235	CORE-HASL 300M		0.1 pcilg	na/U-RAD
Uranium-235	CORE-HASL 300M		2.9 %	na/R-NORAD
Uranium-238	CORE-HASL 300M		0.2 pcilg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
12-Butanme	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl alha	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	J	37 ug/kg	na/TN-LAB
Acrolein	CORE-sw846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-swu6.6240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SWu6.6240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SWu6.8240	U	6 ug/kg	na/
Dibromomethane	CORE-SWu6.8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SWu6.6240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-sw846-6240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-sw846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	32 ug/kg	na/
Methyl methacrylate	CORE-sw846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-sW846-6240		8.1 ug/kg	na/TN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-sw646-6240	U	6 ug/kg	na/
Tetrachloroethene	CORE-sW846-6240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400210SA010				
Station: 400-210	MEDIA: SO		Depth = 13 to 13.5 feet	
ANION				
Total Organic Carbon (TOC)	CORE-DNT		730 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		16.2 meq/L	na/
Moisture	CORE-DNT		12.7%	na/
Percent Solids	CORE-DNT		87.3 %	na/
RADS				
Alpha activity	CH2RF-DNT		7.944 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		21.62 pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400210SA011				
Station: 400-210	MEDIA: SO		Depth = 11 to 11 feet	
RADS				
Alpha activity	CH2RF-DNT		12.71 pCi/g	na/
Bet. activity	CH2RF-DNT		39.38 pCi/g	na/

*V/A = Validation/Assessment

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Sample ID: 400210SA024

Station: 400-210 MEDIA: SO Depth = 24 to 25 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		5.641	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		1.852	pCi/g	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 400210SA030

Station: 400-210 MEDIA: SO Depth = 33.5 to 34 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		234	mg/kg	na/
METAL					
Aluminum	CORE-sw846-6010		6510	mg/kg	na/
Antimony	CORE-SW846-6010	B	3.8	mgkg	na/
Arsenic	CORE-SW846-7060		1.33	mgkg	na/
Barium	CORE-swM6-6010		17.9	mgkg	na/
Beryllium	CORE-swu6-6010	B	0.25	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.14	mgkg	na/
Calcium	CORE-swu6-6010		850	mg/kg	na/
Chromium	CORE-SWM6-6010		6.82	mgkg	na/
	CORE-SW846-6010		4.4	mgkg	na/
	CORE-swM6-6010	B	2.7	mgkg	na/
	CORE-SW846-6010		10300	mg/kg	na/
	CORE-SW846-6010		5	mg/kg	na/
	CORE-SW846-6010		344	mg/kg	na/
	CORE-SW646-6010		35.9	mgkg	na/
	CORE-swM6.7471	U	0.009	mg/kg	na/
	CORE-SW846-6010	B	1.9	mgkg	na/
	CORE-SW846-6010	B	77	mg/kg	na/
	CORE-SW846-7740	U	0.2	mgkg	na/
	CORE-SW846-6010		3.03	mgkg	na/
	CORE-swM6-6010		488	mg/kg	na/
	CORE-SW846-6010	U	0.6	mg/kg	na/
	CORE-SW846-6010		14.6	mg/kg	na/
	CORE-SW846-6010		9.8	mgkg	na/
	CORE-SW846-9081		11.1	meq/L	na/
	CORE-ASTM-D2216		17.4	%	na/
	CORE-ASTM-D2216		82.6	%	na/
	CORE-SW846-8080	U	21	ug/kg	na/
	CORE-SW846-8080	U	21	ug/kg	na/
	CORE-SW846-8080	U	21	ugkg	na/
	CORE-SW846-8080	U	21	ug/kg	na/
KB-1248	CORE-SW846-8080	U	21	ugkg	na/
PCB-1254	CORE-SW846-8080	U	21	ugkg	na/
PCB-1260	CORE-SW846-8080	U	21	ugikg	na/
PCB-1262	CORE-SW846-8080	U	21	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	21	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	21	ugkg	na/
RADS					
Alpha activity	CORE-SW846-9310		12.7	pCi/g	na/
Alpha activity	CH2RF-DNT		16.17	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		19.97	pCi/g	na/
Beta activity	CORE-SW846-9310		14.1	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
flutwium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.2	pCi/g	na/
Uranium	CORE-EPA-908.1		1.2	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		8.7	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	800	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW646-8270	U	800	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-6270	U	800	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	800	ug/kg	na/
2-Chloronaphthalene	CORE-SW646-8270	U	800	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/

*VIA = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
(2-Methylnaphthalene	CORE-SW846-8270	U	800	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800	ug/kg	na/
Anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Benz(a)anthracene	CORE-swM6-1270	U	800	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SWM6-1270	U	800	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	87	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Chrysene	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	800	ug/kg	na/
Fluorene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobutadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SWB46-8270	U	800	ug/kg	na/
Isophorone	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800	ug/kg	na/
Phenol	CORE-SW846-8270	U	800	ug/kg	na/
Pyrene	CORE-SW846-8270	U	800	ug/kg	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
Sample ID: 400210SA031					
Station: 400-210		MEDIA: SO		Depth = 31 to 31 feet	
RADS					
Alpha activity	CH2RF-DNT		5.591	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		11.66	pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Sample ID: 400210SA045

Station: 400-210 MEDIA: SO Depth = 45 to 45.5 feet

Analysis	Method	Lab Qualifier and Result		Units	Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		418	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081				
Moisture	CORE-DNT				
Percent Solids	CORE-DNT				
RADS					
Alpha activity	CHZRF-DNT		21.13	pCi/g	na/
Beta activity	CHZRF-DNT		41.94	pCi/g	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 400210SA046

Station: 400-210 MEDIA: SO Depth = 46 to 46 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		10.41	pCi/g	na/

Sample ID: 400210SA060

Station: 400-210 MEDIA: SO Depth = 60.5 to 61 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		154	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		17.9	meq/L	na/
Moisture	CORE-DNT		18.4	%	na/
Percent Solids	CORE-DNT		81.6	%	na/
RADS					
Alpha activity	CORE-SW846-9310		20.8	pCi/g	na/
Alpha activity	CHZRF-DNT		19.71	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		55.76	pCi/g	na/
Beta activity	CORE-SW846-9310		15.1	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pcig	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	COREHASL 300 M		8.7	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400210SA061

Station: 400-210 MEDIA: SO Depth = 61 to 61 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
RADS				
Alpha activity	CH2RF-DNT	10.32	pCi/g	na/
Beta activity	CH2RF-DNT	23.79	pCi/g	na/

Sample ID: 400210SA070

Station: 400-210 MEDIA: SO Depth = 73 to 73.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		149	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		3.83	meq/L	na/
Moisture	CORE-ASTM-D2216		7.9%		na/
Percent Solids	CORE-ASTM-D2216		92.1 %		na/
RADS					
Alpha activity	CHZRF-DNT		8.004	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		30.10	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-swE46-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-swu6-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-swE46-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	Sugkg		na/
Chlorobenzene	CORE-SW846-8240	U	Suglkg		na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
chloroform	CORE-SW846-8240	U	Suglkg		na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	coRGswE46-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	Sugkg		na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	Suglkg		na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	Sugkg		na/
Ethylbenzene	CORE-swE46-8240	U	5	ug/kg	na/
Iodomethane	CORE-sw846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	Sugkg		na/
Methylene chloride	CORE-swu6-8240	J	2.6	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	Sugkg		na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	Sugkg		na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	Sugkg		na/
Trichloroethene	CORE-SW846-8240	J	1.7	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	J	400	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Vali· ·n/Assessment

583228

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400210SA071				
Station: 400-210	MEDIA: SO		Depth = 71 to 71 feet	
RADS				

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400210SA080				
Station: 400-210				
ANION				
	CORE-DNT		444 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		3.13 meq/L	na/
	CORE-DNT		8.1%	na/
	CORE-DNT		91.3%	na/
RADS				
	CH2RF-DNT		9.194 pCi/g	na/U-RAD
	CH2RF-DNT		17.35 pCi/g	na/U-RAD
VOA				
	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
	CH2F-SW846-8010 M	U	600 ug/kg	na/
	CH2F-SW846-8010 M	U	600 ug/kg	na/
	CH2F-SW846-8010 M	U	600 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400210SA081				
Station: 400-210	MEDIA: SO		Depth = 81 to 81 feet	
RADS				
Alpha activity	CHZRF-DNT		3.299 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		1.843 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Sample ID: 400210SA090

Station: 400-210 MEDIA: SO Depth = 92 to 92.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		4680	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		35.9	meq/L	na/
Moisture	CORE-DNT		33.9%		na/
Percent Solids	CORE-DNT		66.1%		na/
RADS					
Alpha activity	CHZRF-DNT		2.112	pCi/g	na/U-RAD
Beta activity	CHZRF-DNT		24.4	pCi/g	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400210SA091

Station: 400-210 MEDIA: SO Depth = 91 to 91 feet

Analysis	Method	Lab Qualifier rnd Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		2.135	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.12	pCi/g	na/U-RAD

Sample ID: 400210SA110

Station: 400-210 MEDIA: SO Depth = 115.5 to 116 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon	CORE-DNT		4600	mg/kg	na/
	CORE-SW846-9081		31.5	meq/L	na/
	CORE-ASTM-D2216		24.1	%	na/
	CORE-ASTM-D2216		75.9	%	na/
	CORE-SW846-9310		15.1	pCi/g	na/
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-SW846-9310		31.7	pCi/g	na/
	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.4	pCi/g	na/
	CORE-HASL 300 M		0.6	pCi/g	na/
	CORE-EPA-908.1		1	pCi/g	na/
	CORE-HASL 300 M		0.7	pCi/g	na/
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		5	%	na/R-NORAD
	CORE-HASL 300 M		0.4	pCi/g	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-SW846-8240	U	100	ug/kg	na/
	CORE-SW846-8240	U	7	ug/kg	na/
	CORE-sw846-8240	U	10	ug/kg	na/

*V/A = Vali' 'on/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Hexanone	CORE-SW846-8240	U	70 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	70 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	70 ug/kg	na/
(Acetone	CORE-SW846-8240	J	92 ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	J	1.9 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	7 ug/kg	na/
Bromoform	CORE-SW846-8240	U	7 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	J	3.4 ug/kg	na/IN-LAB
Carbon tetrachloride	CORE-SW846-8240	U	7 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	7 ug/kg	MI
Chloroethane	CORE-SW846-8240	U	10 ug/kg	MI
Chloroform	CORE-SW846-8240	U	7 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	MI
cis-1,2-Dichloroethene	CORE-SW846-8240	U	7 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	7 ug/kg	MI
Dibromochloromethane	CORE-SW846-8240	U	7 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	7 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	7 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	7 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	7 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	7 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	7 ug/kg	MI
Methacrylonitrile	CORE-SW846-8240	U	33 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	7 ug/kg	na/
Methylene chloride	CORE-SWIM-8240		12 ug/kg	om-LAB
Pentachloroethane	CORE-SW846-8240	U	7 ug/kg	MI
Styrene	CORE-SW846-8240	U	7 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	7 ug/kg	na/
Toluene	CORE-SW846-8240	J	2.2 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	7 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	7 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	7 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	7 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	7 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	70 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Sample ID: 400210SA111				
Station: 400-210	MEDIA: SO	Depth = 111 to 111 feet		
RADS				
Alpha activity	CH2RF-DNT	15.06	pCi/g	na/
Beta activity	CH2RF-DNT	35.59	pCi/g	na/

*V/A = Validation/Assessment

533231

Sample ID: 400210SA140

Station: 400-210 MEDIA: SO Depth = 136.5 to 137 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Total Organic Carbon	CORE-DNT		3160 mg/kg	na/
	CORE-SW846-9081		25.2 meq/L	na/
Moisture	CORE-ASTM-D2216		19.2 %	na/
Percent Solids	CORE-ASTM-D2216		80.8%	na/
RADS				
Alpha activity	CORE-SW846-9310		22.6 pCi/g	na/
Alpha activity	CH2RF-DNT		20.97 pCi/g	na/
	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
	CORE-SW846-9310		26.3 pCi/g	na/
	CH2RF-DNT		34.41 pCi/g	na/
	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
	CORE-HASL 300 M		0.3 pCi/g	Id
	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
	CORE-HASL 300 M		0.4 pCi/g	na/
	CORE-HASL 300 M		1.1 pCi/g	na/
	CORE-EPA-908.1		1.8 pCi/g	na/
	CORE-HASL 300 M		1.5 pCi/g	Id
	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
	CORE-HASL 300 M		4.8 %	na/R-NORAD
	CORE-HASL 300 M		0.8 pCi/g	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	
	CORE-SW846-8240	U	6 ug/kg	
	CORE-SW846-8240	U	6 ug/kg	
	CORE-sw846-8240	U	6 ug/kg	
	CORE-SW846-8240	U	6 ug/kg	
	CH2F-SW846-8010 M	U	500 ug/kg	
	CORE-SW846-8240	U	6 ug/kg	
	CORE-SW846-8240	U	6 ug/kg	
	CORE-SW846-8240	U	6 ug/kg	
	CORE-SW846-8240	U	6 ug/kg	

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propand	CORE-SW846-8240	U	60 ug/kg	ad
4-Methyl-2-pentanone	CORE-sw846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	J	18 ug/kg	na/IN-LAB
Acrolein	CORE-sw846-8240	U	100 ug/kg	MI
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-sw846-8240	J	1.3 ug/kg	na/
Bromodichloromethane	CORE-sw846-8240	U	6 ug/kg	na/
Bromoform	CORE-sw846-8240	U	6 ug/kg	na/
Bromomethane	CORE-sw846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	J	3.2 ug/kg	na/IN-LAB
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	Id
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	Id
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
cis-1,3-Dichloropropene	CORE-sw1146-1240	U	6 ug/kg	MI
Dibromochloromethane	CORE-sw846-8240	U	6 ug/kg	Id
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-sw846.8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-sw846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	31 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-sw1146-1240		8.6 ug/kg	na/IN-LAB
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	J	1.4 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
rans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
rans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
rans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-sw846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

*V/A = Val[illegible]ion/Assessment

538232

Sample ID: 400210SA141

Station: 400-210 MEDIA: SO Depth = 141 to 141 fee

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
RADS				
Alpha activity	CH2RF-DNT	5.6I6	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	10.63	pCi/g	na/U-RAD

Sample ID: 400210SD110

Station: 400-210 MEDIA: SO Depth = 115.5 to 116 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-ASTM-D2216		22.8	%	na/
Percent Solids	CORE-ASTM-D2216		77.2	%	na/
RADS					
Alpha activity	CH2RF-DNT		23.13	pCi/g	na/
Alpha activity	CORE-SW846-9310		13.9	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		21.5	pCi/g	na/
Beta activity	CH2RF-DNT		2.264	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.5	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		9.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
VOA					
,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	
,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	
,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	
,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	
-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	16	ug/kg	na/IN-LAB
Acrolein	CORE-sw846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-sW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	J	3.4	ug/kg	na/IN-LAB
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-sw846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	32	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		10	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1.3-Dichloropropene	CORE-sw846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
(Vinylchloride	CORE-SW146-8240	U	10	ug/kg	na/
/Vinylchloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400210SD140					
Station: 400-210	MEDIA: SO		Depth = 136.5 to 137 feet		
PHYSC					
Moisture	CORE-ASTM-D2216		19.6	%	na/
Percent Solids	CORE-ASTM-D2216		80.4	%	na/
RADS					
Alpha activity	CH2RF-DNT		19.83	pCi/g	na/
Alpha activity	CORE-SW846-9310		17.9	pCi/g	na/
Americium-241	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		18	pCi/g	na/
Beta activity	CH2RF-DNT		32.33	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 hi		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL300 M		<6	%	na/R-NORAD
Uranium-238	CORE-HASL300 M		0.6	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-swE46-8240		6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-sw846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	18	ug/kg	na/IN-LAB
Acrolein	CORE-swu6-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-sw846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-swu6-8240	J	2.5	ug/kg	na/IN-LAB
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-swu6-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-sw846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-swu6-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-swM6-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-swu6-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	4.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-sw846-8240	U	6	ug/kg	na/
Toluene	CORE-sw846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-sW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

Trichloroethene	CH2F-SW846-8010 M	U	500 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	500 ug/kg	na/

Sample ID: 400211SA004

Station: 400-211 MEDIA: SO Depth = 0 to 4 feet

				V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-swM6-6010		4570 mg/kg	na/
	CORE-SW846-6010	U	0.6 mgkg	na/
	CORE-SW846-7060		4.3 mgkg	na/
	CORE-SW846-6010		52.2 mgkg	na/
	CORE-SW846-6010	B	0.29 mg/kg	na/
	CORE-SW846-6010	B	0.23 mg/kg	na/
	CORE-SW846-6010		55300 mg/kg	na/
	CORE-SW846-6010		11.6 mg/kg	na/
	CORE-swM6-6010		3.75 mgkg	na/
	CORE-SW846-6010		10.2 mgkg	na/
	CORE-SW846-6010		11000 mg/kg	na/
	CORE-SW846-6010		12.9 mg/kg	na/
	CORE-SW846-6010		1700 mg/kg	na/
	CORE-SW846-6010		242 mg/kg	na/
	CORE-SW846-7471		0.073 mg/kg	na/
	CORE-SW846-6010		8.8 mgkg	na/
	CORE-swM6-6010		308 mg/kg	na/
	CORE-SW846-7740	U	0.2 mgkg	na/
	CORE-SW846-6010	U	0.08 mg/kg	na/
	CORE-SW846-6010		295 mg/kg	na/
	CORE-SW846-6010	U	0.6 mg/kg	na/
	CORE-SW846-6010		13.2 mgkg	na/
	CORE-SW846-6010		41.7 mg/kg	na/
	CORE-ASTM-D2216		9.6 %	na/
	CORE-ASTM-D2216		90.4%	na/
	CH2RF-DNT		20.87 pCi/g	na/
	CORE-SW846-9310		22.9 pCi/g	na/
	CORE-HASL300M		0.1 pCi/g	na/U-RAD
	CORE-SW846-9310		19.3 pCi/g	na/
	CH2RF-DNT		40.34 pCi/g	na/
	CORE-EPA-90I.I		0.2 pCi/g	na/

Analysis				
Neptunium-237	CORE-HASL300M		0.4 pCi/g	na/
Plutonium-239	CORE-HASL300M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL300M		4.7 pCi/g	na/
Thorium-230	CORE-HASL300M		1.3 pCi/g	na/
Uranium	CORE-EPA-908.I		5.9 pCi/g	na/
Uranium-234	CORE-HASL300M		1.9 pCi/g	na/
Uranium-235	CORE-HASL300M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL300M		2.4 %	na/R-NORAD
Uranium-238	CORE-HASL300M		2.5 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/
4-Chlorobenzenamine	CORE-sw846-8270	U	1400 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	140	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CORE-SW846-8270	J	290	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270		2300	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	ω	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270		2400	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270		2900	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270		1000	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270		1200	ug/kg	na/
Benzoic acid	CORE-SW846-8 70	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Chrysene	CORE-SW846-8270		2600	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	140	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	J	460	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	J	40	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	50	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270		4000	ug/kg	na/
Fluorene	CORE-SW846-8270	J	90	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270		1100	ug/kg	na/
Isophorone	CORE-SW846-8270	ω	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	ω	730	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	ω	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	ω	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	ω	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	ω	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270		1500	ug/kg	na/
Phenol	CORE-SW846-8270	ω	730	ug/kg	na/
Pyrene	CORE-SW846-8270		3300	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	ω	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	ω	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	ω	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	ω	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	ω	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	ω	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	ω	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	ω	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	ω	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	ω	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	ω	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	ω	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	ω	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	ω	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	ω	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	ω	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	ω	60	ug/kg	na/
Acetone	CORE-SW846-8240	ω	100	ug/kg	na/
Acrolein	CORE-SW846-8240	ω	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	ω	100	ug/kg	na/
Benzene	CORE-SW846-8240	ω	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	ω	6	ug/kg	na/
Bromoform	CORE-SW846-8240	ω	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	ω	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	ω	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	ω	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	ω	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	ω	10	ug/kg	na/
Chloroform	CORE-SW846-8240	ω	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	ω	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	I	3.1	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	ω	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	ω	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	ω	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	ω	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	ω	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	ω	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	ω	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	ω	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	ω	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	ω	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	ω	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	ω	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		11	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	ω	6	ug/kg	na/
Styrene	CORE-SW846-8240	ω	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	ω	6	ug/kg	na/
Toluene	CORE-SW846-8240	ω	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	ω	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	ω	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	ω	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	ω	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		31	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	ω	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	ω	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	ω	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	ω	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	ω	800	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400211SA008

Station: 400-211 MEDIA: SO Depth = 4 to 8 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		9690 mg/kg	na/
Antimony	CORE-SW846-6010	B	0.7 mg/kg	na/
Arsenic	CORE-SW846-7060		5.98 mg/kg	na/
Barium	CORE-SW846-6010		123 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.27 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		11600 mg/kg	na/
Chromium	CORE-sw846-6010		9.86 mg/kg	na/
cobalt	CORE-SW846-6010		3.84 mg/kg	na/
Copper	CORE-SW846-6010		10.5 mg/kg	na/
Iron	CORE-SW846-6010		17300 mg/kg	na/
Led	CORE-SW846-6010		11.3 mg/kg	na/
Magnesium	CORE-SW846-6010		2140 mg/kg	na/
Manganese	CORE-SW846-6010		235 mg/kg	na/
Mercury	CORE-SW846-7471	B	0.018 mg/kg	na/
Nickel	CORE-SW846-6010		6.7 mg/kg	na/
Potassium	CORE-SW846-6010		511 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mg/kg	na/
Silver	CORE-SW846-6010	B	0.18 mg/kg	na/
Sodium	CORE-SW846-6010		448 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		16.7 mg/kg	na/
Zinc	CORE-SW846-6010		26.9 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		11%	na/
Percent Solids	CORE-ASTM-D2216		89%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		10.29 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		19.2 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		17.4 pCi/g	na/
Beta activity	CH2RF-DNT		30.42 pCi/g	na/
Cesium-137	CORE-EPA-901 I		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.8 pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1 pCi/g	na/
Uranium	CORE-EPA-908.1		2.7 pCi/g	na/
Uranium-234	CORE-HASL 300 M		1.9 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.2 pCi/g	na/
Uranium-235	CORE-HASL 300 M		5.2 %	na/
Uranium-238	CORE-HASL 300 M		2.1 pCi/g	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-sw846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-swu6-1240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-sw846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.4 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 MI	U	1000 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		11 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 MI	U	1000 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240		20 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 MI	U	1000 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/kg	na/

*V/A = Validation/Assessment

538237

Sample ID: 400211SA012

Station: 400-211 **MEDIA: SO** **Depth = 8 to 12 feet**

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
ANION				
Cyanide	CORE-sW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		18.3%	na/
Percent Solids	CORE-ASTM-D2216		81.7%	na/
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CORE-SW846-9310		17.5 pCi/g	na/
Alpha activity	CH2RF-DNT		18.46 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		45.61 pCi/g	na/
Beta activity	CORE-SW846-9310		26.8 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300M		0.3 pCi/g	na/
Plutonium-239	CORE-HASL 300M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300M		0.5 pCi/g	na/
Thorium-230	CORE-HASL 300M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.8 pCi/g	na/
Uranium-234	CORE-HASL 300M		0.7 pCi/g	na/
Uranium-235	CORE-HASL 300M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.8 %	na/R-NORAD
Uranium-238	CORE-HASL 300M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2.4-Dimethylphend	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810 ugkg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810 ugkg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810 ugikg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	810 ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	cl
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	810 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810 ug/kg	na/
Anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810 ugkg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810 ugkg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810 ugkg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810 ugkg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	810 ugkg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	810 ugikg	na/
Chrysene	CORE-SW846-8270	U	810 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	150 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	810 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810 ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	810 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	810 ugkg	na/
Dimethyl phthalate	CORE-SW846-8270	U	810 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	810 ug/kg	na/
Fluorene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	810 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	810 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	810 ug/kg	na/
Isophorone	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	810 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	810 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	810 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	810 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	810 ug/kg	na/
Phenol	CORE-SW846-8270	U	810 ug/kg	na/
Pyrene	CORE-sw846-8270	U	810 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	K-25-DNT	U	980 ug/kg	na/BL-T
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-sw846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-I,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-I,2-Dichloroethene	K-25-DNT	U	23000 ug/kg	na/BL-T
cis-I,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-swu6-1240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-swu6-1240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-sw846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-swu6-1240	J	2.4 ug/kg	na/IN-LAB
Pentachloroethane	CORE-swu6-1240	U	6 ug/kg	na/
Styrene	CORE-swu6-1240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	K-25-DNT	U	23000 ug/kg	WBL-T
trans-1,3-Dichloropropene	CORE-swu6-1240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.5 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	K-25-DNT	U	490 ug/kg.	na/BL-T

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
(Vinylacetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	K-25-DNT	U	23000 ug/kg	na/BL-T
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
Sample ID: 400211SA016				
Station: 400-211	MEDIA: SO		Depth = 12 to 16 feet	
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
IPHYSC				
Moisture	CORE-ASTM-D2216		18 %	na/
Percent Solids	CORE-ASTM-D2216		82%	na/
IPPCB				
IPolychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
IRADS				
Alpha activity	CH2RF-DNT		12.55 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		18.3 pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		27.6 pCi/g	na/
Beta activity	CH2RF-DNT		31.87 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		1 pCi/g	na/
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.8 pCi/g	na/
Uranium-235	COREHASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.3 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.7 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-sw846-8270	U	810 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	810 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	810 ug/kg	na/
2,4,5-Trichlorophenol	CORESW846-8270	U	810 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	810 ug/kg	na/
12,4-dimethyl phenol	CORE-SW846-8270	U	810 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	810 ug/kg	na/

*V/A = Validation/Assessment

538238

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,6-Dinitrotoluene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	810	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	810	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	810	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	810	ug/kg	na/
4-Methylphenol	CORE-SWUM270	U	810	ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ugkg	na/
Acenaphthene	CORE-SW846-8270	U	810	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	810	ug/kg	na/
Anthracene	CORE-swa46.8270	U	810	ugkg	na/
Benz(a)anthracene	CORE-SW846-8270	U	810	uglkg	na/
Benzenemethanol	CORE-SWUM270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SWUM270	U	810	ugkg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	810	ugkg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	810	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	810	ugkg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	810	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	810	ugkg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	810	ugkg	na/
Chrysene	CORE-swM6-8270	U	810	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	670	ugkg	na/IN-LAB
Di-n-octylphthalate	CORE-swM6-8270	U	810	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	810	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	810	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	U	810	ugkg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
	CORE-SW846-8270	U	810	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORESW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzene	coREsw846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-sw846-8240	U	6	ug/kg	na/
Chloroethane	coBEsw846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	2.1	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE–sw846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		28	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		9.6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

538240

Sample ID: 400211SA020

Station: 400-211 MEDIA: SO Depth = 16 to 20 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		17.1 %	na/
Percent Solids	CORE-ASTM-D2216		82.9 %	na/
PPCB				
Polychlorinatedbiphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/
RADS				
Alpha activity	CH2RF-DNT		17.35 pCi/g	na/
Alpha activity	CORE-SW846-9310		15.1 pcig	na/
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.2 pCi/g	na/
Beta activity	CH2RF-DNT		22.68 pCi/g	MI
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pcig	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.8 pCi/g	MI
Uranium	CORE-EPA-908.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5 pcig	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.6 %	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	800 ug/kg	MI
1,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	800 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4,6-Trichlorophenol	CORE-sw846-8270	U	800 ug/kg	na/
2,4-Dichlorophenol	CORE-sw846-8270	U	800 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	800 ug/kg	na/
2,6-Dinitrotoluene		U	800 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-sw846-8270	U	4000 ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	800 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	800 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	800 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	800 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	800 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	800 ug/kg	na/
Anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	800 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	800 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	800 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Chrysene	CORE-SW846-8270	U	800 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	440 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	800 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	800 ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	800 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	50 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	800 ug/kg	na/
Fluoranthene	CORE-sw846-8270	U	800 ug/kg	na/
Fluorene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	800 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	800 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	800 ug/kg	na/
[illegible]	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	800 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	800 ug/kg	na/
Naphthalene	CORE-SW846-8270	U	800 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	800 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	800 ug/kg	na/
Phenol	CORE-SW846-8270	U	800 ug/kg	na/
Pyrene	CORE-SW846-8270	U	800 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-sw846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-sw846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-sW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-sW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromofonn	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carboo tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.5 ug/kg	na/
cis-1,2-Dichlorcethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
cis-I,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SWUM240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SWUM240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SWUM240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-swn46-8240	U	6 ug/kg	na/
Iodomethane	CORE-SWUM240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SWUM240	J	5.1 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SWUM240	U	6 ug/kg	na/
Tetrachloroethene	CORE-swM6.1240	U	6 ug/kg	na/
(Toluene	CORE-swu6-1240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-swn46-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-swn46-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-swn46-8240		9.7 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SWn46-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Sample ID: 400211SA024

Station: 400-211 MEDIA: SO **Depth = 20 to 24 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
cyanide	CORE-SW846-9010	U	1 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		12.7 %	na/
Percent Solids	CORE-ASTM-D2216		87.3%	na/
RADS				
Alpha activity	CORE-SW846-9310		12.6 pCi/g	na/
Alpha activity	CH2RF-DNT		5.5% pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		12.4 pCi/g	na/
Beta activity	CH2RF-DNT		12.29 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.4 pCi/g	na/
Neptunium-237	CORE-WL 300 M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.7 pCi/g	na/
Uranium	CORE-EPA-908 I		1.2 pCi/g	na/
Uranium-234	CORE-HASL300 M		0.4 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		9.7 %	na/R-NORAD
Uranium-238	CORE-WL 300 M		0.3 pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
1,3-Dichlorobenzene	CORE-SWUM270	U	760 ug/kg	na/
I,4-Dichlorobenzene	CORE-SW846-8270	U	760 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	760 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SWUM270	U	760 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	760 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
2-Methylnaphthalene	CORE-SWM6.8270	U	760 ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	760 ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SWn46-8270	U	1500 ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500 ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	760 ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	760 ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3800 ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3800 ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	760 ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	760 ug/kg	na/
Anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Benzenemethanol	CORE-SWU6-8270	U	1500 ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	760 ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3800 ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	760 ug/kg	na/
Bis(2-chloroethyl) ether	CORE-sw846-8270	U	760 ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	60 ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Chrysene	CORE-SW846-8270	U	760 ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	560 ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	760 ug/kg	na/
Dibenzofuran	CORE-sw846-8270	U	760 ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	760 ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	760 ug/kg	na/

*V/A = Validation/Assessment

533242

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
Fluorene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	760	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	760	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	760	ug/kg	na/
Isophorone	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	760	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	760	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	760	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	760	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	760	ug/kg	na/
Phenol	CORE-SW846-8270	U	760	ug/kg	na/
	CORE-SW846-8270	U	760	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	3.1	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
odomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		29	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		23	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
Sample ID: 400211SA028					
Station: 400-211		**MEDIA: SO**		**Depth = 24 to 28 feet**	
PHYSC					
Moisture	CORE-DNT		14.7	%	na/
Percent Solids	CORE-DNT		85.3	%	na/
RADS					
Alpha activity	CORE-SW846-9310		10	pCi/g	na/
Alpha activity	CH2RF-DNT		9.137	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		15.62	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		7.3	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.7	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6	pCi/g	rnd
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U 770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U 770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U 770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U 770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 770	ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U 3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 770	ugkg	na/
Acenaphthylene	CORE-SW846-8270	U 770	ug/kg	na/
Anthracene	CORE-SW846-8270	U 770	ugkg	na/
Benz(a)anthracene	CORE-SW846-8270	U 770	ugkg	na/
Benzenemethanol	CORE-SW846-8270	U 1500	ugkg	na/
Benzo(a)pyrene	CORE-swu6-8270	U 770	ugkg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 770	ugkg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 770	ugkg	na/
Benzo(k)fluoranthene	CORE-swu6-8270	U 770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U 3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 770	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 770	ugkg	na/
Bis(2-ethylhexyl)phthalate	CORE-SWu6-8270	U 770	ugkg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U 770	ugkg	na/
Chrysene	CORE-SW846-8270	U 770	ugkg	na/
Di-n-butyl phthalate	CORE-swu6-8270	J 680	ugkg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U 770	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 770	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U 770	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	J 70	ug/kg	na/
Dimethyl phthalate	CORE-swM6-11270	U 770	ugkg	na/
Fluoranthene	CORE-SW846-8270	U 770	ugkg	na/
Fluorene	CORE-SW846-8270	U 770	ugkg	na/
Hexachlorobenzene	CORE-SW846-8270	U 770	ugkg	na/

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
	CORE-SW846-8270	U 770	ug/kg	na/
	CORE-SW846-8270	U 770	ug/kg	na/
	CORE-SW846-8270	U 770	ug/kg	na/
	CORE-SW846-8270	U 770	ug/kg	na/
	CORE-SW846-8270	U 770	ug/kg	na/
	CORE-SW846-8270	U 770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U 770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U 770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U 770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U 3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U 770	ug/kg	na/
Phenol	CORE-SW846-8270	U 770	ug/kg	na/
Pyrene	CORE-SW846-8270	U 770	ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U 6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U 6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U 100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U 6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U 10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U 60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U 60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U 60	ug/kg	na/
Acetone	CORE-SW846-8240	U 100	ug/kg	na/
Acrolein	CORE-SW846-8240	U 100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U 100	ug/kg	na/
Benzene	CORE-SW846-8240	U 6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U 6	ug/kg	na/
Bromoform	CORE-SW846-8240	U 6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U 10	ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
	CORE-SW846-8240	U 6	ug/kg	na/
	CORE-SW846-8240	U 6	ug/kg	na/
	CORE-sw846-8240	U 6	ug/kg	na/
	CORE-SW846-8240	U 10	ug/kg	na/
	CORE-SW846-8240	U 6	ug/kg	na/
	CORE-swa46-8240	U 10	ug/kg	na/
	CORE-SW846-8240	J 1.7	ug/kg	na/
	CH2F-SW846-8010 M	U 700	ug/kg	na/
	CORE-SW846-8240	U 6	ug/kg	na/
	CORE-SW846-8240	U 6	ug/kg	na/
	CORE-SW846-8240	U 6	ug/kg	na/
	CORE-SW846-8240	U 6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U 100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U 6	ug/kg	na/
Iodomethane	CORE-swM6-11240	U 6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U 29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U 6	ug/kg	na/
Methylene chloride	CORE-swu6-8240	31	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U 6	ug/kg	na/
Styrene	CORE-SW846-8240	U 6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U 6	ug/kg	na/
Toluene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U 6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U 6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	16	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U 700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U 6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U 60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U 10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U 700	ug/kg	na/

*V/A = Val: ' 'ion/Assessment

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Sample ID: 400211SA032

MEDIA: *SO* Depth = 28 to 32 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
	CORE-DNT		9.6 %		na/
	CORE-DNT		90.4 %		na/
	CORE-SW846-9310		13.9	pCi/g	na/
	CH2RF-DNT		6.574	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-SW846-9310		7.9	pCi/g	na/
	CH2RF-DNT		23.07	pCi/g	na/
	CORE-EPA-901I		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.4	pCi/g	na/
	CORE-HASL 300 M		0.8	pCi/g	na/
	CORE-EPA-908.I		1.6	pCi/g	na/
	CORE-HASL 300 M		0.5	pCi/g	na/
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		2.1	%	na/R-NORAD
	CORE-HASL 300 M		0.5	pCi/g	na/
	CORE-SW846-8270	U	730	ug/kg	na/
	CORE-SW846-8270	U	730	ug/kg	na/
	CORE-SW846-8270	U	730	ugkg	na/
	CORE-SW846-8270	U	730	ugkg	na/
	CORE-SW846-8270	U	730	ugkg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ugkg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ugkg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ugkg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ugkg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ugkg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
	CORE-SW846-8270	U	730	ugkg	na/
	CORE-SW846-8270	U	730	ugkg	na/
	CORE-SW846-8270	U	730	ugkg	na/
	CORE-SW846-8270	U	730	ugkg	na/
	CORE-SW846-8270	U	3700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SWu6.8270	U	730	ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ugkg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ugkg	na/
Acenaphthene	CORE-SWu6.8270	U	730	ugkg	na/
Acenaphthylene	CORE-SWu6.8270	U	730	ug/kg	cl
Anthracene	CORE-SW846-8270	U	730	ugkg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ugkg	na/
Benzo(a)pyrene	CORE-SWu6.8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ugkg	na/
Benzo(ghi)perylene	CORE-SWu6.8270	U	730	ugkg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ugkg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ugkg	na/
Butyl benzyl phthdate	CORE-SW846-8270	U	730	ugkg	na/
Chrysene	CORE-SW846-8270	U	730	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	690	ug/kg	na/TN-LAB
Di-n-octylphthalate	CORE-SWM6-8270	U	730	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ugkg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ugkg	na/
Fluoranthene	CORE-SW846-8270	U	730	ugkg	na/
Flume	CORE-SW846-8270	U	730	ugkg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ugkg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ugkg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ugkg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ugkg	na/
Isophorone	CORE-SW846-8270	U	730	ugkg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ugkg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ugkg	na/
Naphthalene	CORE-SW846-8270	U	730	ugkg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ugkg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ugkg	na/
Phenanthrene	CORE-SW846-8270	U	730	ugkg	na/
Phenol	CORESW846-8270	U	730	ugkg	na/
	CORE-SW846-8270	U	730	ugkg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ugkg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ugkg	na/
1,1,2-Trichloroethane	CORE-swu6.8240	U	6	ugkg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	K-25-DNT	U	800	ug/kg	na/BL-T
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
1-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

Anrlysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	K-25-DNT	U	800 ug/kg	na/BL-T
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240		9.7 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-sw846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	K-25-DNT	U	800 ug/kg	na/BL-T
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	4.7 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	K-25-DNT	U	800 ug/kg	na/BL-T
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	K-25-DNT	U	800 ug/kg	na/BL-T
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Analysis	Method	Lab Qurlifier and Result	Units	V/A* Codes
Sample ID: 400211SA036				
Station: 400-211	MEDIA: SO		Depth = 32 to 36 feet	
PHYSC				
Moisture	CORE-DNT		10.5 %	na/
Percent Solids	CORE-DNT		89.5 %	na/
RADS				
Alpha activity	CH2RF-DNT		9.123 pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		9.9 pcilg	na/
Americium-241	CORE-HASL 300M		0.1 pcilg	na/U-RAD
Beta activity	CH2RF-DNT		24.42 pCi/g	na/
Beta activity	CORE-SW846-9310		6.9 pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1 pcilg	na/U-RAD
Neptunium-237	CORE-HASL 300M		0.1 pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1 pcilg	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2 pcig	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.5 pcig	na/
Uranium	CORE-EPA-901.1		1.4 pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.6 pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1 pcilg	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.1 %	na/R-NORAD
Uranium-238	CORE-HASL 300M		0.5 pcig	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740 ug/kg	na/
1,4-Dichlorobenzene	CORE-sw846-8270	U	740 ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	740 ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740 ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740 ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740 ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700 ug/kg	na/

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-swM6-8270	U	740	ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ugkg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ugkg	na/
Acenaphthene	CORE-SW846-8270	U	740	ugkg	na/
Acenaphthylene	CORE-sw846-8270	U	740	ugkg	na/
Anthracene	CORE-SWM6-8270	U	740	ugkg	na/
Benz(a)anthracene	CORE-SWM6-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ugkg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ugkg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ugkg	na/
Benzoic acid	CORE-SWM6-8270	U	3700	ugkg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ugkg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	740	ugkg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ugkg	na/
Chrysene	CORE-SW846-8270	U	740	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	210	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	740	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	60	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ugkg	na/
Fluoranthene	CORE-sW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ugkg	na/
Hexachlorobenzene	CORE-SWU46-8270	U	740	ugkg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-swu6-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-swM6-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-swM6-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-swM6-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		10	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400211SA040					
Station: 400-211	MEDIA: SO		Depth = 36 to 40 feet		
PHYSC					
Moisture	CORE-DNT		11.8%		na/
Percent Solids	CORE-DNT		88.2 %		na/
RADS					
Alpha activity	CORE-SW846-9310		9.3	pcig	na/
Alpha activity	CH2RF-DNT		7.956	pCi/g	na/U-RAD
Americium-241	CORE-HASL300 M		0.1	pcvg	na/U-RAD
Beta activity	CORE-SW846-9310		3.7	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		26.51	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pcvg	na/U-RAD
Neptunium-237	CORE-HASL300 M		0.1	pcig	na/U-RAD
Plutonium-239	CORE-HASL300 M		0.1	pcvg	na/U-RAD
Technetium-99	CORE-HASL300 M		0.4	pCi/g	lcl
Thorium-230	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.4	pcig	na/
MUID-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL300 M		0.1	pcvg	na/U-RAD
Uranium-235	CORE-HASL300 M		4.1	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pcig	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	750	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	750	ugkg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	750	ugkg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	750	ugkg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	750	ugkg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	750	ugkg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	750	ugkg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	750	ugkg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ugkg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	750	ugkg	lcl
2,6-Dinitrotoluene	CORE-SW846-8270	U	750	ugkg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	750	ugkg	na/
2-Chlorophenol	CORE-SW846-8270	U	750	ugkg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ugkg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SWu6.8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SWu6.8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	750	ugkg	lcl
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ugkg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	750	ugkg	na/
Acenaphthylene	CORE-sw846-8270	U	750	ugkg	na/
Anthracene	CORE-SW846-8270	U	750	ugkg	na/
Benz(a)anthracene	CORE-SW846-8270	U	750	ugkg	na/
Benzenemethanol	CORE-swu6.1270	U	1500	ugkg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	750	ugkg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	750	ugkg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	750	ugkg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	750	ugkg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	750	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	750	ugkg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	750	ug/kg	na/
Chrysene	CORE-SW846-8270	U	750	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	290	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	750	ugkg	lcl
Dibenz(a,h)anthracene	CORE-SW846-8270	U	750	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	750	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	U	750	ugkg	na/
Dimethyl phthalate	CORE-SW846-8270	U	750	ugkg	na/
Fluoranthene	CORE-SW846-8270	U	750	ugkg	na/
Fluorene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	750	ugkg	na/
Hexachlorobutadiene	CORE-sw846-8270	U	750	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	750	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	750	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	750	ug/kg	na/
Isophorone	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	750	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	750	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	750	ug/kg	na/
Nitrobenzene	CORE-SWUM270	U	750	ug/kg	na/
Pentachlorophenol	CORE-sw846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-sw846-8270	U	750	ug/kg	na/
Pyrene	CORE-sw846-8270	U	750	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-sw846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-sw846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-swu6-1240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010M	U	1400	ug/kg	na/
1,2,3-Trichloropropane	CORE-sw846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-sw846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-sw846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-sw846-1240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/

*V/A = Vali' ' ·n/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
(Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1400	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
(Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-swM6-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-swu6-1240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		6	ug/kg	na/TN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-swu6-1240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1400	ug/kg	na/
trans-1,3-Dichloropropene	CORE-swM6-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1400	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1400	ug/kg	na/

Sample ID: 400211SA044

Station: 400-211 MEDIA: SO Depth = 40 to 44 feet

Analysis	Method	Lib Qualifier and Result		Units	Codes
PHYSC					
Moisture	CORE-DNT		14.7	%	na/
Percent Solids	CORE-DM		85.3	%	na/
RADS					
Alpha activity	CH2RF-DNT		21	pCi/g	na/
Alpha activity	CORE-SW846-9310		13.4	pCi/g	na/
Americium-241	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		15.2	pCi/g	na/
Beta activity	CH2RF-DNT		33.95	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300M		0.4	pCi/g	na/
Thorium-230	CORE-HASL300M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL300M		0.7	pCi/g	na/
Uranium-235	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL300M		5.2	%	na/R-NORAD
Uranium-238	CORE-HASL300M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/
1,4-Dichlorobenzene	CORE-SWM6-8270	U	770	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	770	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	770	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	770	ugkg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	170	ug/kg	na/
	CORE-SW846-8270	U	770	ug/kg	na/
	CORE-SW846-8270	U	770	ug/kg	na/
	CORE-SW846-8270	U	3900	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	770	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl etha	CORE-SW846-8270	U	770	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	770	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	770	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	770	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-chloroethyl) etha	CORE-SW846-8270	U	770	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Chrysene	CORE-SW846-8270	U	770	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	130	ug/kg	na/TN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	770	ug/kg	na/
Fluoranthene	CORE-SW846-6270	U	770	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SWIM8270	U	770	ug/kg	na/
Hexachloroethane	CORE-SWIM8270	U	770	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	770	ug/kg	na/
Isophorone	CORE-SWIM8270	U	770	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SWIM8270	U	770	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	770	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	770	ug/kg	na/
Phenol	CORE-SWUM270	U	770	ug/kg	na/
Pyrene	CORE-SW846-8270	U	770	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-swu6-1240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-swu6—1240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-swu6-1240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-sw846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	coREswu6—1240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-swu6-1240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-swM6-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SWM6.8240	U	10	ug/kg	na/
2-Hexanone	CORE-SWUM240	U	60	ug/kg	na/
2-Propanol	CORE-swM6-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SWIM8240	U	60	ug/kg	na/
Acetone	CORE-SWIM8240	U	100	ug/kg	na/
Acrolein	CORE-swM6-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-swM6-8240	U	100	ug/kg	na/
Benzene	CORE-SWUM240	U	6	ug/kg	na/
Bromodichloromethane	CORE-swu6-1240	U	6	ug/kg	na/
Bromoform	CORE-SWIM8240	U	6	ug/kg	na/
Bromomethane	CORE-swM6-8240	U	10	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-I,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	29	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-swM6-8240	J	3.8	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-swM6-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	coREswM6—8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400211SA048					
Station: 400-211	MEDIA: SO		Depth = 44 to 48 feet		
PHYSC					
Moisture	CORE-DNT		16.3	%	na/
Percent Solids	CORE-DNT		83.7	%	na/
RADS					
Alpha activity	CH2RF-DNT		8.989	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		21.7	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		37.64	pCi/g	na/
Beta activity	CORE-SW846-9310		19.9	pCi/g	na/
cesium-I37	CORE-EPA-901.I		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pciig	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL300 M		0.1	pciig	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-sw846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SWIM8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-sw846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
	CORE-SW846-8270	U	790	ug/kg	na/
	CORE-SW846-8270	U	790	ug/kg	na/
	CORE-SW846-8270	U	3900	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW146.8270	U	790	ug/kg	nd
2-Methylphenol	CORE-SW146.8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW146.8270	U	3900	ug/kg	na/
2-Nitrophenol	CORE-SW146.8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW146.8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW146.8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW146.8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW146.8270	U	790	ug/kg	MI
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW146.8270	U	1500	ug/kg	MI
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	nd
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW146.8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	MI
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	480	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	MI
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	nd
Diethyl phthalate	CORE-SW846-8270	J	60	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW146.8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	K-25-DNT	U	550	ug/kg	na/BL-T
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Bromomethane	coREswH6—1240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
(Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-sw146-8240	U	10	ug/kg	oJ
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	K-25-DNT	U	13000	ug/kg	na/BL-T
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	MI
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		25	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	nd
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	K-25-DNT	U	13000	ug/kg	na/BL-T
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	nd
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	K-25-DNT	J	160	ug/kg	na/BL-T
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Vinyl chloride	K-25-DNT	U 13000	ug/kg	na/BL-T

Sample ID: 400211SD032

Station: 400-211 **MEDIA: SO** **Depth = 28 to 32 feet**

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
PHYSC				
Moisture	CORE-DNT	10.9%		na/
Percent Solids	CORE-DNT	89.1 %		na/
RADS				
Alpha activity	CORE-SW846-9310	12.1	pCi/g	na/
Alpha activity	CH2RF-DNT	19.91	pCi/g	na/
Americium-241	CORE-HASL 300 M	0.1	pciig	na/U-RAD
Beta activity	CH2RF-DNT	27.47	pCi/g	na/
Beta activity	CORE-swM6.9310	7	pCi/g	na/
Cesium-137	CORE-EPA-901.1	0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M	0.1	pciig	na/U-RAD
Technetium-99	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M	0.6	pciig	na/
Uranium	CORE-EPA-908.1	1.5	pciig	na/
uranium-234	CORE-HASL 300 M	0.7	pCi/g	na/
Uranium-235	CORE-HASL 300 M	0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M	4.6 %		na/R-NORAD
Uranium-238	CORE-HASL 300 M	0.6	pCi/g	na/
SVOA				
1,2,4-Trichlorobenzene	CORE-SW846-8270	U 740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SWM6.8270	U 740	ug/kg	na/
1,3-Dichlorobenzene	coRESW846-8270	U 740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U 740	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-sw846-8270	U 740	ugkg	na/
2,4,5-Trichlorophenol	CORE-SWM6.8270	U 740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SWM6-8270	U 740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U 740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U 740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U 3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U 740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U 740	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U 740	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U 740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U 3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U 740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U 740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	na/
2-Nitrophenol	CORE-swn46-8270	U 740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U 1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U 3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-swn46-8270	U 740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U 1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U 1500	ug/kg	na/
4-Chlorophenyl phenyl ether	coRESW846-8270	U 740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U 740	uglkg	na/
4-Nitrobenzenamine	CORE-SWM6.8270	U 3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U 3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U 740	uglkg	na/
Acenaphthylene	CORE-SW846-8270	U 740	ug/kg	na/
Anthracene	CORE-SW846-8270	U 740	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U 740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U 1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U 740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U 740	uglkg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U 740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U 740	ugkg	na/
Benzoic acid	CORE-SW846-8270	U 3700	uglkg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U 740	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U 740	ugkg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J 50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SWM6.8270	U 740	ug/kg	na/
Chrysene	CORE-SW846-8270	U 740	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J 530	ugkg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U 740	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U 740	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U 740	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	J 150	ugkg	na/
Dimethyl phthalate	CORE-sw846-8270	U 740	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U 740	ug/kg	na/
Fluorene	CORE-sw846-8270	U 740	ugkg	na/
Hexachlorobenzene	CORE-SW846-8270	U 740	ug/kg	na/

*V/A = Validation/Assessment

		Lab Qualifier		V/A*
Hexachlorobutadiene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740 ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740 ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740 ug/kg	na/
Isophorone	CORE-SW846-8270	U	740 ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740 ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740 ug/kg	na/
Naphthalene	CORESW846-8270	U	740 ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740 ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700 ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740 ug/kg	na/
Phenol	CORE-SW846-8270	U	740 ug/kg	na/
Pyrene	CORE-SW846-8270	U	740 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SWUM240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-swM6-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
1,2,3-Trichloropropane	CORE-swM6-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SWUM240	U	6 ug/kg	na/
2-Butanone	CORE-SWUM240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-swM6-8240	U	60 ug/kg	na/
2-Propanol	CORE-SWUM240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/

		Lab Qualifier		V/A*
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	10 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	10 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CH2F-SW846-8010 M	U	900 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.6 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900 ug/kg	na/

Sample ID: 400211SD048

Station: 400-211 MEDIA: SO Depth = 44 to 48 feet

	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		16%		na/
Percent Solids	CORE-DN?		84%		na/
RADS					
Alpha activity	CH2RF-DNT		22.41	pCi/g	na/
Alpha activity	CORE-SW846-9310		15	pCi/g	na/
Americium-241	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		18.9	pCi/g	na/
Bet. activity	CH2RF-DNT		36.50	pCi/g	na/
Cesium-137	CORE-@PA-9011		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL300 M		0.7	pCi/g	na/
Uranium	CORE-EPA-908.1		1.8	pCi/g	na/
Uranium-234	CORE-HASL300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pcig	na/U-RAD
Uranium-235	CORE-HASL300 M		2.1	%	na/R-NORAD
Uranium-238	CORE-HASL300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
12-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
12-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
(4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-swM6-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SWM6-8270	U	3900	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SWM6-8270	U	790	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	MI
Chrysene	CORE-swM6-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	680	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/

	Method	Lab Qualifier and Result		Units	V/A* Codes
	CORE-SW846-8270	U	790	ug/kg	na/
	CORE-SW846-8270	U	790	ug/kg	na/
	CORE-SW846-8270	U	790	ug/kg	na/
	CORE-SW846-8270	U	790	ug/kg	na/
	CORE-SW846-8270	U	790	ug/kg	na/
	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3900	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* codes
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		31	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400212SA010				
Station: 400-212	MEDIA: SO		Depth = 13 to 13.5 feet	
ANION				
Total Organic Carbon (TOC)	CORE-DM		732 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		35.7 meq/L	na/
Moisture	CORE-ASTM-D2216		17.8%	na/
Percent Solids	CORE-ASTM-DZZI6		82.2%	na/
RADS				
Alpha activity	CHZRF-DNT		18.52 pCi/g	na/
Beta activity	CH2RF-DNT		46.42 pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
(cis-l,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	200 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400212SA011				
Station: 400-212	MEDIA: SO		Depth = 0 to 0 feet	
RADS				
Alpha activity	CH2RF-DNT		13.97 pCi/g	na/
Beta activity				

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
Sample ID: 400212SA030				
Station: 400-212	MEDIA: SO		Depth = 33.5 to 34 feet	
ANION				
Total Organic Carbon (TOC)	CORE-DNT		386 mg/kg	na/
PHYSC				
	CORE-SW846-9081		49.7 meq/L	na/
	CORE-DNT		10%	na/
	CORE-DN?		90%	na/
RADS				
	CH2RF-DNT		3.309 pCi/g	na/U-RAD
	CH2RF-DNT		11.19 pCi/g	na/U-RAD
VOA				
	CH2F-SW846-8010 M	U	200 ug/kg	na/
	CH2F-SW846-8010 M	U	200 ug/kg	na/
	CH2F-SW846-8010 M	U	200 ug/kg	na/
	CH2F-SW846-8010 M	U	200 ug/kg	na/
	CH2F-SW846-8010 M	U	200 ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	Codes
Sample ID: 400212SA031				
Station: 400-212	MEDIA: SO		Depth = 0 to 0 feet	
RADS				
Alpha activity	CH2RF-DNT		6.799 pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		17.18 pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Sample ID: 400212SA045				
Station: 400-212	MEDIA: SO		Depth = 50 to 50.5 feet	
ANION				
Total Organic Carbon Total Org (TOC)	CORE-DNT		194 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		40.7 meq/L	na/
Moisture	CORE-ASTM-D2216		11 %	na/
Percent Solids	CORE-ASTM-D2216		89 %	na/
RADS				
Alpha activity	CHZRF-DNT		6.829 pCi/g	na/U-RAD
Bet. activity	CHZRF-DNT		8.451 pCi/g	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400212SA046				
Station: 400-212	MEDIA: SO		Depth = 0 to 0 feet	
RADS				
Alpha activity	CH2RF-DNT		10.30 pCi/g	na/
Beta activity	WW-DNT		18.27 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Sample ID: 400212SA060

Station: 400-212 MEDIA: SO Depth = 60 to 60.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		262	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		4.32	meq/L	na/
Moisture	CORE-ASTM-D2216		10.5%		na/
Percent Solids	CORE-ASTM-D2216		89.5 %		na/
RADS					
Alpha activity	CH2RF-DNT		6.860	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		14.03	pCi/g	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	MI
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	MI
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	MI
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

Sample ID: 400212SA063

Station: 400-212 MEDIA: SO Depth = 63 to 64 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-ASTM-D2216		9	%	na/
Percent Solids	CORE-ASTM-D2216		91	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.599	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		8.955	pCi/g	na/U-RAD
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SWM6-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/

Anrlysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chloromethane	CORE-sw846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyaoide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-sw846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.7	ugkg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-sw846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.8	ugkg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Sample ID: 400212SA070				
Station: 400-212	MEDIA: SO		Depth = 70 to 70.5 feet	
ANION				
Total Organic Carbon	CORE-DNT		149 mg/kg	na/
	CORE-SW846-9081			
	CORE-ASTM-D2216			
	CORE-ASTM-D2216			
	CH2RF-DNT			
	CH2RF-DNT			
	CH2F-SW846-8010 M	U	400 ug/kg	na/
	CH2F-SW846-8010 M	U	400 ug/kg	na/
	CH2F-SW846-8010 M	U	400 ug/kg	na/
	CH2F-SW846-8010 M	U	400 ug/kg	na/
	CH2F-SW846-8010 M	U	400 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400212SA071				
Station: 400-212	MEDIA: SO		Depth = 0 to 0 feet	
RADS				
Alpha activity	CH2RF-DNT		4.456 pCi/g	na/U-RAD
Beta activity				

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400212SA080				
Station: 400-212	MEDIA: SO		Depth = 77 to 79 feet	
ANION				
Total Organic Carbon (TOC)	CORE-DNT		147 mg/kg	na/
PHYSC				
	CORE-SW846-9081		4 meq/L	na/
	CORE-ASTM-D2216		7.2 %	na/
	CORE-ASTM-D2216		92.8 %	na/
RADS				
	CH2RF-DNT		0.915 pCi/g	na/U-RAD
	CH2RF-DNT		10.10 pCi/g	na/U-RAD
VOA				
	CH2F-SW846-8010 M	U	300 ug/kg	na/
	CH2F-SW846-8010 M	U	300 ug/kg	na/
	CH2F-SW846-8010 M	U	300 ug/kg	na/
	CH2F-SW846-8010 M	U	300 ug/kg	na/
	CH2F-SW846-8010 M	U	300 ug/kg	na/

*V/A = Vali' 'on/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400212SA081				
Station: 400-212	MEDIA: SO		Depth = 0 to 0 fee	
RADS				
Alpha activity	CHZRF-DNT		5.641 pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Sample ID: 400212SA090				
Station: 400-212	MEDIA: SO		Depth = 89.5 to 90 fee	
ANION				
Total Organic Carbon (TOC)	CORE-DNT		291 mg/kg	na/
PHYSC				
Cation Exchange Capacity	CORE-SW846-9081		6.46 meq/L	na/
Moisture	CORE-ASTM-D2216		12.1 %	na/
Percent Solids	CORE-ASTM-D2216		81.9 %	na/
RADS				
Alpha activity	CHZRF-DNT		12.65 pCi/g	na/
Beta activity	CHZRF-DNT		25.48 pCi/g	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	400 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400212SA091				
Station: 400-212	MEDIA: SO		Depth = 0 to 0 feet	
RADS				
Alpha activity	CHZRF-DNT		-0.21 pCi/g	na/U-RAD
Beta activity	CHZRF-DNT		5.142 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Sample ID: 400212SA095

Station: 400-212 MEDIA: SO Depth = 97 to 97.5 fee

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon (TOC)	CORE-DNT		357	mg/kg	na/
PHYSC					
Cation Exchange Capacity	CORE-SW846-9081		9.29	meq/L	na/
Moisture	CORE-DNT		23.1%		na/
Percent Solids	CORE-DNT		76.9%		na/
RADS					
Alpha activity	CH2RF-DNT		16.27	pCi/g	na/
Beta activity	CH2RF-DNT		9.056	pCi/g	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

Sample ID: 400212SA096

Station: 400-212 MEDIA: SO Depth = 0 to 0 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		17.47	pCi/g	na/
Beta activity	CH2RF-DNT		26.17	pCi/g	na/

Sample ID: 400212SA100

Station: 400-212 MEDIA: SO Depth = 117 to 119.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Total Organic Carbon	CORE-DNT		1090	mg/kg	na/
	CORE-SW846-9081		4.23	meq/L	na/
	CORE-ASTM-D2216		17.9%		na/
	CORE-ASTM-D2216		82.1 %		na/
	CH2RF-DNT		10.35	pCi/g	na/
	CORE-SW846-9310		9.8	pCi/g	na/
	CORE-HASL300M		0.1	pCi/g	na/U-RAD
	CH2RF-DNT		22.22	pCi/g	na/
	CORE-SW846-9310		5.5	pCi/g	na/
	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
	CORE-HASL300M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	na/
Uranium-234	CORE-HASL300M		0.3	pCi/g	na/
Uranium-235	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300M		10.1 %		na/R-NORAD
Uranium-238	CORE-HASL 300M		0.2	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Butanone	CORE-SW846-8240	IJ	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	J	6 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
cis-cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.4 ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240		20 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	2.8 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400212SA101

Station: 400-212 MEDIA: *SO* Depth = 0 to 0 feet

RADS

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Alpha activity	CH2RF-DNT	9.139	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT	18.33	pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400212SA120					
Station: 400-212	MEDIA: SO			Depth = 137 to 137.5 feet	
(TOC)	CORE-DNT		2480	mg/kg	na/
	CORE-SW846-9081		5.93	meq/L	na/
	CORE-DNT		20.4	%	na/
	CORE-DNT		79.6	%	na/
	CH2RF-DNT		44.69	pCi/g	na/
	CORE-SW846-9310		41.1	pCi/g	na/
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-SW846-9310		31.5	pCi/g	na/
	CH2RF-DNT		56.78	pCi/g	na/
	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	na/
Uranium	CORE-EPA-908.1		1.6	pCi/g	na/
	CORE-HASL 300 M		1.4	pCi/g	na/
	CORE-HASL 300 M		0.2	pCi/g	na/
	CORE-HASL 300 M		6.4	%	na/
	CORE-HASL 300 M		1.2	pCi/g	na/
	CH2F-SW846-8010 M	U	800	ug/kg	na/
	CH2F-SW846-8010 M	U	800	ug/kg	na/
	CH2F-SW846-8010 M	U	800	ug/kg	na/
	CH2F-SW846-8010 M	U	800	ug/kg	na/
	CH2F-SW846-8010 M	U	800	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400212SD100					
Station: 400-212	MEDIA: SO			Depth = 115 to 116 feet	
PHYSC					
Moisture	CORE-ASTM-D2216		19.3	%	na/
Percent Solids	CORE-ASTM-D2216		80.7	%	na/
RADS					
Alpha activity	CH2RF-DNT		4.442	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		7.6	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		8.465	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		1.9	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Uranium	CORE-EPA-906.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.2	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	J	5.2	ug/kg	na/
	CORE-SW846-8240	U	60	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	3.3	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-sw646-6240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-sw646-6240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-sw646-6240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-sw646-6240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW646-6240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW646-6240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW646-6240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	3.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240		15	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW646-6240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-6240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600 ug/kg	na/

Sample ID: 400213WA070

Station: 400-213 MEDIA: SO Depth = 70 to 71 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT		9.609 pCi/g	na/
Beta activity	CH2RF-DNT		166.9 pCi/g	na/

Sample ID: 400216SA001

Station: 400-216 MEDIA: SO Depth = 0 to 0.5 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-swu6.9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		5110 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		4.06 mg/kg	na/
Barium	CORE-SW846-6010		72.7 mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.52 mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.05 mg/kg	na/
Calcium	CORE-SW846-6010		24300 mg/kg	na/
Chromium	CORE-SW846-6010		13.6 mg/kg	na/
Cobalt	CORE-SW846-6010		5.07 mg/kg	na/
Copper	CORE-SW846-6010		8.7 mg/kg	na/
Iron	CORE-SW846-6010		14400 mg/kg	na/
Lead	CORE-SW846-6010		10.5 mg/kg	na/
Magnesium	CORE-SW846-6010		820 mg/kg	na/
Manganese	CORE-SW846-6010		338 mg/kg	na/
Mercury	CORE-SW846-7471		0.056 mg/kg	na/
Nickel	CORE-SW846-6010		6.6 mg/kg	na/
Potassium	CORE-SW846-6010		136 mg/kg	na/
Selenium	CORE-swu6.7740	B	0.2 mg/kg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-SW846-6010		483 mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/
Vanadium	CORE-SW846-6010		20.4 mg/kg	na/
Zinc	CORE-SW846-6010		25.5 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.6 %	na/
Percent Solids	CORE-ASTM-D2216		94.4 %	na/
RADS				
Alpha activity	CWRF-DNT		15.02 pCi/g	na/
Beta activity	CH2RF-DNT		47.05 pCi/g	na/

*V/A = Validation/Assessment

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Sample ID: 400217SA001

Station: 400-217 MEDIA: SO Depth = 0 to 0.5 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7610	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		3.86	mg/kg	na/
Barium	CORE-SW846-6010		86.7	mgkg	na/
Beryllium	CORE-SW846-6010	B	0.39	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mgkg	na/
Calcium	CORE-SW846-6010		11500	mg/kg	na/
Chromium	CORE-SW846-6010		9.06	mg/kg	na/
Cobalt	CORE-SW846-6010		3.67	mg/kg	na/
Copper	CORE-SW846-6010		82	mg/kg	na/
Iron	CORE-SW846-6010		11400	mg/kg	na/
Lead	CORE-SW846-6010		84	mgkg	na/
Magnesium	CORE-SW846-6010		892	mg/kg	na/
Manganese	CORE-SW846-6010		195	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.044	mg/kg	na/
Nickel	CORE-SW846-6010		57	mgkg	na/
Potassium	CORE-SW846-6010		133	mgkg	na/
Selenium	CORE-SW846-7740	U	02	mgkg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
sodium	CORE-SW846-6010		410	mg/kg	na/
Thallium	CORE-SW846-6010	U	06	mgkg	na/
Vanadium	CORE-SW846-6010		16.6	mgkg	na/
Zinc	CORE-SW846-6010		17.7	mgkg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		14.5	%	na/
Percent Solids	CORE-ASTM-D2216		85.5	%	na/
RADS					
Alpha activity	CH2RF-DNT		7.932	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		30.9	pCi/g	na/

Sample ID: 400218SA001

Station: 400-218 MEDIA: SO Depth = 0 to 0.5 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7740	mg/kg	na/
Antimony	CORE-SW646-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		7.07	mgkg	na/
Barium	CORE-sw846-6010		84.6	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.48	mgkg	na/
Cadmium	CORE-SW846-6010	U	0.02	mgkg	na/
Calcium	CORE-SW846-6010		16000	mg/kg	na/
Chromium	CORE-sw846-6010		15	mg/kg	na/
Cobalt	CORE-SW846-6010		5.56	mg/kg	na/
Copper	CORE-SW846-6010		11	mgkg	na/
Iron	CORE-SW846-6010		15000	mg/kg	na/
Lead	CORE-SW646-6010		11.3	mg/kg	na/
Magnesium	CORE-sw846-6010		1130	mg/kg	na/
Manganese	CORE-SW846-6010		334	mg/kg	na/
Mercury	CORE-SW846-7471		0.089	mg/kg	na/
Nickel	CORE-sw846-6010		14.1	mgkg	na/
Potassium	CORE-sw846-6010		207	mg/kg	na/
Selenium	CORE-SW846-7740	B	*0.3*	mgkg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
sodium	CORE-sw846-6010		491	mg/kg	na/
Thallium	CORE-sw846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		23.5	mgkg	na/
Zinc	CORE-SW846-6010		33.6	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.2%		na/
Percent Solids	CORE-ASTM-D2216		87.8	%	na/
RADS					
Alpha activity	CH2RF-DNT		22.17	pCi/g	na/
Beta activity	CH2RF-DNT		61.10	pCi/g	na/

Sample ID: 400219SA001

Station: 400-219 MEDIA: SO Depth = 0 to 0.5 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		5680	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		4.64	mg/kg	na/
Barium	CORE-SW846-6010		67.1	mgkg	na/
Beryllium	CORE-SW846-6010	B	0.34	mgkg	na/
Cadmium	CORE-SW846-6010	B	0.15	mg/kg	na/
Calcium	CORE-SW846-6010		1E+05	mgkg	na/
Chromium	CORE-SW846-6010		8.25	mg/kg	na/
Cobalt	CORE-SW846-6010		5.3	mgkg	na/
Copper	CORE-SW846-6010		7.1	mgkg	na/
Iron	CORE-SW846-6010		11200	mgkg	na/
Lead	CORE-SW846-6010		9.6	mg/kg	na/
Magnesium	CORE-SW846-6010		1630	mg/kg	na/
Manganese	CORE-SW846-6010		477	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.038	mg/kg	na/
Nickel	CORE-SW846-6010		59	mg/kg	na/
Potassium	CORE-SW846-6010		209	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mgkg	na/
Silver	CORE-SW846-6010	B	0.38	mg/kg	na/
sodium	CORE-SW846-6010		420	mg/kg	na/
Thallium	CORE-SW846-6010	U	06	mgkg	na/
Vanadium	CORE-SW846-6010		15.5	mg/kg	na/
Zinc	CORE-SW846-6010		20.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12	%	na/
Percent Solids	CORE-ASTM-D2216		88%		na/
RADS					
Alpha activity	CH2RF-DNT		11.56	pCi/g	na/
Beta activity	CH2RF-DNT		35.14	pCi/g	na/

*V/A = Validation/Assessment

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Sample ID: 400206WA060

Station: 400-206 MEDIA: WG Depth = 60 to 61 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
PHYSC				
Surfactants	CH2F-UV Spec	0.01	%	na/
RADS				
Alpha activity	CHZRF-DNT	13.25	pCi/L	na/
Beta activity	CH2RF-DNT	448.5	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	212	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 40	ug/L	na/

Sample ID: 400206WA065

Station: 400-206 MEDIA: WG Depth = 65 to 66 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	0.018	%	na/
RADS				
Alpha activity	CMRF-DNT	16.23	pCi/L	na/
Beta activity	CH2RF-DNT	762.5	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	4881	ugh	na/
Vinyl chloride	CH2F-SW846-8010 M	U 400	ug/L	na/

Sample ID: 400206WA070

Station: 400-206 MEDIA: WG Depth = 70 to 71 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	BWLVA-SW846-6010	N 6.03	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	JX 0.002	mg/L	na/
Barium	BWLVA-SW846-6010	0.345	mg/L	na/
Beryllium	BWLVA-SW846-6010	J 0.0003	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD N 0.003	mg/L	na/
Calcium	BWLVA-SW846-6010	32	mg/L	na/
Chromium	BWLVA-SW846-6010	J 0.008	mg/L	na/
cobalt	BWLVA-SW846-6010	0.012	mg/L	na/
Copper	BWLVA-SW846-6010	U 0.01	mg/L	na/
Iron	BWLVA-SW846-6010	9.97	mg/L	na/
Lead	BWLVA-SW846-7420	J 0.003	mg/L	na/
Magnesium	BWLVA-SW846-6010	12.5	mg/L	na/
Manganese	BWLVkSWU6-6010	1.17	mg/L	na/
Mercury	BWLVA-SW846-7470	U 0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	JX 0.037	mg/L	na/
Potassium	BWLVA-SW846-6010	3.02	mg/L	na/
Selenium	BWLVA-SW846-7740	UD N 0.003	mg/L	na/
Silver	BWLVA-SW846-6010	UN 0.006	mg/L	na/
Sodium	BWLVA-SW846-6010	58.3	mg/L	na/
Thallium	BWLVA-SW846-7840	UD 0.0009	mg/L	na/
Vanadium	BWLVA-SW846-6010	J 0.007	mg/L	na/
Zinc	BWLVA-SW846-6010	J 0.020	mg/L	na/
METAL-D				
Aluminum	BWLVA-SW846-6010	U 0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.027	mg/L	na/
Arsenic	BWLVA-SW846-7060	U 0.001	mg/L	na/
Barium	BWLVA-SW846-6010	0.317	mg/L	na/
Beryllium	BWLVA-SW846-6010	U 0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U 0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010	31.5	mg/L	na/
Chromium	BWLVA-SW846-6010	U 0.006	mg/L	na/
Cobalt	BWLVA-SW846-6010	J 0.008	mg/L	na/
Copper	BWLVA-SW846-6010	U 0.009	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Iron	BWLVA-SW846-6010		3.58	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		11.7	mg/L	na/
Manganese	BWLVA-SW846-6010		1.16	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	rngh	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		2.02	mg/L	na/
Selenium	BWLVA-SW846-7740	UD	0.003	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		55.6	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
(Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-W Spec		0.038	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.076	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		640.7	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ugh	na/U-RAD
Uranium	BWLVA-DNT		0.76	ugh	na/BH-ER
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ugh	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ugh	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	cl
Trichloroethene	CH2F-SW846-8010 M		5310	ug/L	na/
(Vinylchloride	CH2F-SW846-8010 M	U	1000	ugh	na/

Sample ID: 400206WA075

Station: 400-206 MEDIA: WG Depth = 75 to 76 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010	N	2.48	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	X	0.015	mg/L	na/
Barium	BWLVA-SW846-6010		0.501	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.001	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD N	0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		33.6	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.013	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		33.2	mg/L	na/
Lead	BWLVA-SW846-7420	J	0.005	mg/L	na/
Magnesium	BWLVA-SW846-6010		12.9	mg/L	na/
	BWLVA-SW846-6010		1.14	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	JX	0.037	mg/L	na/
Potassium	BWLVA-SW846-6010		2.56	mg/L	na/
Selenium	BWLVA-SW846-7740	UD N	0.003	mg/L	na/
Silver	BWLVA-SW846-6010	UN	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		60.4	mg/L	na/
Thallium	BWLVA-SW846-7840	UD	0.0009	mg/L	na/
Vanadium	BWLVA-SW846-6010	J	0.01	mg/L	na/
	BWLVA-SW846-6010	U	0.017	mg/L	na/
	BWLVA-SW846-6010	U	0.027	mg/L	na/
	BWLVA-SW846-7060	U	0.001	mg/L	na/
	BWLVA-SW846-6010		0.333	mg/L	na/
	BWLVA-SW846-6010	U	0.0002	mg/L	na/
	BWLVA-SW846-7130	U	0.0003	mg/L	na/
	BWLVA-SW846-6010		33.2	rngh	na/
	BWLVA-SW846-6010	U	0.006	mg/L	na/
	BWLVA-SW846-6010	U	0.002	mg/L	na/
	BWLVA-SW846-6010	U	0.009	mg/L	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Iron	BWLVA-SW846-6010		1.08	rngh	na/
Lead	BWLVA-SW846-7420	U	0.001	rngh	na/
Magnesium	BWLVA-SW846-6010		12.4	mgh	na/
Manganese	BWLVA-SW846-6010		0.342	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		2.08	mgh	na/
Selenium	BWLVA-SW846-7740	UD	0.003	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		57.7	rngh	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.033	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.061	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		1061	pCi/L	na/
Uranium	BWLVA-DNT		0.88	ug/L	na/BH-ER
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		7536	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400206WA080

Station: 400-206 MEDIA: WC Depth = 80 to 81 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	BWLVA-SW846-6010	N 24.3	mg/L	na/
Antimony	BWLVA-SWIM6010	U 0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	X 0.019	mg/L	na/
Barium	BWLVA-SW846-6010	1.18	mg/L	na/
Beryllium	BWLVA-SWIM6010	0.003	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD N 0.003	mg/L	na/
Calcium	BWLV A-SWIM6010	37.9	mg/L	na/
Chromium	BWLVA-SW846-6010	J 0.032	mg/L	na/
Cobalt	BWLVA-SW846-6010	0.076	mg/L	na/
Copper	BWLVA-SW846-6010	J 0.013	mg/L	na/
Iron	BWLVA-SW846-6010	129	mg/L	na/
Lead	BWLVA-SW846-7420	0.010	mg/L	na/
Magnesium	BWLVA-SWIM6010	15.3	mg/L	na/
Manganese	BWLVA-SWIM6010	4.55	mg/L	na/
Mercury	BWLVA-SW846-7470	U 0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X 0.052	mg/L	na/
Potassium	BWLVA-SW846-6010	5.99	mg/L	na/
Selenium	BWLVA-SW846-7740	UD N 0.003	mg/L	na/
Silver	BWLVA-SW846-6010	JN 0.014	mg/L	na/
Sodium	BWLVA-SW846-6010	58.1	mg/L	na/
Thallium	BWLVA-SW846-7840	UD 0.0009	mg/L	na/
Vanadium	BWLVA-SW846-6010	0.043	mg/L	na/
Zinc	BWLVA-SW846-6010	0.14	mg/L	na/
METAL-D				
Aluminum	BWLVA-SW846-6010	U 0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.027	mg/L	na/
Arsenic	BWLVA-SWW-7060	U 0.001	mg/L	na/
Barium	BWLVA-SW846-6010	0.393	mg/L	na/
Beryllium	BWLVA-SWU6-6010	U 0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U 0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010	35.9	mg/L	na/
Chromium	BWLVA-SW846-6010	U 0.006	mg/L	na/
Cobalt	BWLVA-SWU6-6010	J 0.008	mg/L	na/
Copper	BWLVA-SWIM6010	U 0.009	mg/L	na/
Iron	BWLVA-SW846-6010	0.602	mg/L	
Lead	BWLVA-SW846-7420	U 0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010	13.2	mg/L	na/
Manganese	BWLVA-SW846-6010	0.87	mg/L	na/
Mercury	BWLVA-SW846-7470	U 0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U 0.009	mg/L	na/
Potassium	BWLVA-SW846-6010	2.22	mg/L	na/
Selenium	BWLVA-SW846-7740	UD 0.003	mg/L	na/
Silver	BWLVA-SW846-6010	U 0.005	mg/L	na/
sodium	BWLVA-SW846-6010	55.5	mg/L	na/
Thallium	BWLVA-SW846-7840	U 0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U 0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U 0.009	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.047%		na/
RADS				
Alpha activity	CH2RF-DNT	21.38	pCi/L	na/
Beta activity	CH2RF-DNT	1111	pCi/L	na/
Uranium	BWLVA-DNT	U 0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT	2.23	ug/L	na/BH-ER
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	9549	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 400	ug/L	na/

Sample ID: 400206WA085

Station: 400-206 MEDIA: WG Depth = 85 to 86 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
METAL				
Aluminum	BWLVA-SW846-6010	N 88.7	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	X 0.02	mg/L	na/
Barium	BWLVA-SW846-6010	1.08	mg/L	na/
Beryllium	BWLVA-SW846-6010	0.007	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD N 0.003	mg/L	na/
Calcium	BWLVA-SW846-6010	40.8	mg/L	na/
Chromium	BWLVA-SW846-6010	0.196	mg/L	na/
Cobalt	BWLVkSWS46-6010	0.067	mg/L	na/
Copper	BWLVA-SW846-6010	J 0.029	mg/L	na/
Iron	BWLVA-SW846-6010	284	mg/L	na/
Lead	BWLVA-SW846-7420	0.018	mg/L	na/
Magnesium	BWLVA-SW846-6010	27.9	mg/L	na/
Manganese	BWLVA-SW846-6010	5.43	mg/L	na/
Mercury	BWLV A-SWIM7470	U 0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	X 0.098	mg/L	na/
Potassium	BWLVA-SW846-6010	12.5	mg/L	na/
Selenium	BWLVA-SW846-7740	UD N 0.003	mg/L	na/
Silver	BWLVA-SW846-6010	UN 0.006	mg/L	na/
Sodium	BWLVA-SW846-6010	43	mg/L	na/
Thallium	BWLVA-SW846-7840	UD 0.0009	mg/L	na/
Vanadium	BWLVA-SW846-6010	0.193	mg/L	na/
Zinc	BWLVA-SW846-6010	0.374	mg/L	na/
	BWLVA-SW846-6010	U 0.017	mg/L	na/
	BWLVA-SW846-6010	J 0.039	mg/L	na/
	BWLVA-SW846-7060	U 0.001	mg/L	na/
	BWLVA-SW846-6010	0.213	mg/L	na/
	BWLVA-SW846-6010	U 0.0002	mg/L	na/
	BWLVA-SW846-7130	U 0.0003	mg/L	na/
	BWLVA-SW846-6010	29.5	mg/L	na/
	BWLVA-SW846-6010	U 0.006	mg/L	na/
	BWLVA-SW846-6010	J 0.005	mg/L	na/
	BWLVA-SW846-6010	U 0.009	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Metbod	Lab Qualifier and Result		Units	V/A* Codes
Iron	BWLVA-SW846-6010	U	0.016	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SWM6-6010		12.8	mg/L	na/
Manganese	BWLVA-SW846-6010		0.696	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SWM6-6010		2.61	mg/L	na/
Selenium	BWLVA-SW846-7740	UD	0.003	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		41.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SWM6-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.036	%	na/
RADS					
Alpha activity	CH2RF-DNT		21.53	pCi/L	na/
Beta activity	CH2RF-DNT		2499	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		4.25	ug/L	na/BH-ER
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		9752	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

Sample ID: 400206WA095

Station: 400-206 MEDIA: WC Depth = 95 to 96 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CH2RF-DNT		25.37	pCi/L	na/
Beta activity	CH2RF-DNT		26.09	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ugh	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		51	ugh	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400206WD095

Station: 400-206 MEDIA: WG Depth = 95 to 96 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
RADS					
Alpha activity	CH2RF-DNT		17.17	pCi/L	na/
Beta activity	CH2RF-DNT		30.02	pCi/L	na/
V0.4					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		55	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

*V/A = Vali[illegible]n/Assessment

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Sample ID: 400207WA090

Station: 400-207 MEDIA: WG Depth = 101 to 107 fe

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		91.8	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
(Chloride	BWLVA-EPA-300	D	6480	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	24040	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		139	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.406	mg/L	na/
Barium	BWLVA-SW846-6010		0.588	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.013	mg/L	na/
Cadmium	BWLVA-SW846-7130	D	0.003	mg/L	na/
Calcium	BWLVA-SWM6-6010		54.5	mg/L	na/
Chromium	BWLVA-SW846-6010		0.387	mg/L	na/
	BWLVA-SW846-6010		0.107	mg/L	na/
Copper	BWLVA-SW846-6010		0.096	mg/L	na/
Iron	BWLVA-SW846-6010		337	mg/L	na/
Lecl	BWLVA-SW846-7420		0.177	mg/L	na/
Magnesium	BWLVA-SWU6-6010		31.9	mg/L	na/
Manganese	BWLVA-SW846-6010		2.44	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.186	mg/L	na/
Potassium	BWLVA-SWM6-6010		21.2	mg/L	na/
Selenium	BWLVA-SW846-7740	J	0.044	mg/L	na/
Silver	BWLVA-SWM6-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		13.4	mg/L	na/
Thallium	BWLVA-SW846-7840	J	0.001	mg/L	na/
Vanadium	BWLVA-SW846-6010		1.57	mg/L	na/
Zinc	BWLVA-SW846-6010		12.1	mg/L	na/
METALD					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SWM6-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.098	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		22.6	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
cobalt	BWLVA-SW846-6010		0.019	mg/L	na/
Copper	BWLVA-SWM6-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		2.97	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		9.33	mg/L	na/
Manganese	BWLVA-SW846-6010		0.685	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.017	mg/L	na/
Potassium	BWLVA-SW846-6010		2.36	mg/L	na/
Selenium	BWLVA-SW846-7740	UD	0.007	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		12.9	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SWM6-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010		3.35	mg/L	na/
RADS					
Alpha activity	CH2RF-DNT		30.64	pCi/L	na/
Beta activity	CH2RF-DNT		31.95	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		4.27	ug/L	na/
VOA					
1, 1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	1.2	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400207WA110

Station: 400-207 MEDIA: WG Depth = 126 to 127 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Alkalinity	BWLVA-EPA-310.2		64.6	mg/L	na/
Bromide	BWLVA-EPA-300	U	1000	ug/L	na/
Chloride	BWLVA-EPA-300	D	6450	ug/L	na/
Fluoride	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrate	BWLVA-EPA-300	U	1000	ug/L	na/
Nitrite	BWLVA-EPA-300	U	1000	ug/L	na/
Orthophosphate	BWLVA-EPA-300	U	1000	ug/L	na/
Tetraoxo-sulfate(1-)	BWLVA-EPA-300	D	19880	ug/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		33.6	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.033	mg/L	na/
Barium	BWLVA-SW846-6010		0.195	mg/L	na/
Beryllium	BWLVkSWU6-6010		0.004	mg/L	na/
Cadmium	BWLVA-SW846-7130	D	0.0006	mg/L	na/
Calcium	BWLVA-SW846-6010		17.4	mg/L	na/
Chromium	BWLVA-SW846-6010		0.106	mg/L	na/
cobalt	BWLVA-SW846-6010		0.049	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.017	mg/L	na/
Iron	BWLVA-SW846-6010		59.7	mg/L	na/
Lead	BWLVA-SW846-7420		0.031	mg/L	na/
Magnesium	BWLVA-SW846-6010		9.78	mg/L	na/
Manganese	BWLVA-SW846-6010		0.617	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.071	mg/L	na/
Potassium	BWLVA-SW846-6010		8.31	mg/L	na/
Selenium	BWLVA-SW846-7740	U	0.023	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		15.2	mg/L	na/
Thallium	BWLVA-SW846-7840	J	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.115	mg/L	na/
Zinc	BWLVA-SW846-6010		0.591	mg/L	na/
METAGD					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.089	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		13.7	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.005	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		4.11	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SWU6-6010		5.66	mg/L	na/
Manganese	BWLVA-SW846-6010		0.437	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.015	mg/L	na/
Potassium	BWLVA-SW846-6010		3.65	mg/L	na/
Selenium	BWLVA-SW846-7740	UD	0.007	mg/L	na/
Silver	BWLVA-SWU6-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		14.3	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010		0.264	mg/L	na/
RADS					
Alpha activity	CH2RF-DNT		17.51	pCi/L	na/
Beta activity	CH2RF-DNT		38.73	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		2.73	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400207WA130

Station: 400-207 MEDIA: WG Depth = 145 to 147 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE

Sample ID: 400208WA080

Station: 400-208 MEDIA: WG Depth = 80 to 81 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
RADS					
Alpha activity	CH2RF-DNT		12.73	pCi/L	na/
Beta activity	CH2RF-DNT		6229	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	2000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	2000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	2000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		48815	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	2000	ug/L	na/

*V/A = Validation/Assessment

Station: 400-208 MEDIA: WG Depth = 85 to 85 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
	BWLVA-SW846-9010	U	0.006 mg/L	na/
	BWLVA-SW846-6010		0.757 mg/L	na/
	BWLVA-SW846-6010	U	0.028 mg/L	na/
	BWLVA-SW846-7060	J	0.003 mg/L	na/
Barium	BWLVA-SW846-6010		0.559 mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002 mg/L	na/
	BWLVA-SW846-7130	D	0.0006 mg/L	na/
	BWLVA-SW846-6010		56.1 mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.010 mg/L	na/
cobalt	BWLVA-SW846-6010	J	0.005 mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01 mg/L	na/
Iron	BWLVA-SW846-6010		2.99 mg/L	na/
Lead	BWLVA-SWMb.7420	U	0.001 mg/L	na/
Magnesium	BWLVA-SW846-6010		21.2 mg/L	na/
Manganese	BWLVA-SW846-6010		1.59 mg/L	na/
	BWLVA-SWMb.7470	U	0.0002 mg/L	na/
	BWLVA-SW846-6010	J	0.016 mg/L	na/R-C
	BWLVA-SW846-6010		3.15 mg/L	na/
	BWLVA-SW846-7740	UD	0.007 mg/L	na/
	BWLVA-SW846-6010	U	0.006 mg/L	na/
	BWLVA-SW846-6010		45.4 mg/L	na/
	BWLVA-SW846-7840	U	0.0005 mg/L	na/
	BWLVA-SW846-6010	U	0.004 mg/L	na/
	BWLVA-SW146-6010	J	0.034 mg/L	na/
	BWLVA-SW846-6010	U	0.017 mg/L	na/
	BWLVA-SW846-6010	U	0.028 mg/L	na/
	BWLVA-SW846-7060	U	0.001 mg/L	na/
	BWLVA-SW846-6010		0.5 mg/L	na/
	BWLVA-SW846-6010	U	0.0002 mg/L	na/
	BWLVA-SW846-7130	UD	0.0005 mg/L	na/
	BWLVA-SW846-6010		53.5 mg/L	na/
	BWLVA-SW846-6010	U	0.007 mg/L	na/
	BWLVA-SW846-6010	J	0.005 mg/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Copper	BWLVA-SW846-6010	U	0.01 mg/L	na/
Iron	BWLVA-SW846-6010		0.806 mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001 mg/L	na/
Magnesium	BWLVA-SW846-6010		20.4 mg/L	na/
Manganese	BWLVA-SW846-6010		1.92 mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002 mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.028 mg/L	na/R-C
Potassium	BWLVA-SW846-6010		3.08 mg/L	na/
Selenium	BWLVA-SW846-7740	UD	0.007 mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006 mg/L	na/
sodium	BWLVA-SW846-6010		45 mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005 mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004 mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.019 mg/L	na/
RADS				
Alpha activity	CH2RF-DNT		27.83 pCi/L	na/
Alpha activity	BWLVA-SW846-9310		1.2 pcin	na/U-RAD
Americium-241	BWLVA-DNT	U	-0.08 pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		I7220 pCi/L	na/
Beta activity	BWLVA-SW846-9310		7020 pCi/L	na/U-RAD
Cesium-137	BWLVA-HASL 300	U	3.29 pCi/L	na/U-RAD
Neptunium-237	BWLVA-DNT	UB	3.91 pCi/L	na/U-RAD
Plutonium-239	BWLVA-DNT	U	0.01 pcin	na/U-RAD
Technetium-99	BWLVA-DNT		11600 pCi/L	na/U-RAD
Thorium-230	BWLVA-DNT	U	0.14 pCi/L	na/U-RAD
Uranium	BWLVA-DNT	U	0.08 ug/L	na/U-RAD
Uranium	BWLVA-DNT	U	0.08 ug/L	na/U-RAD
Uranium-234	BWLVA-DNT	U	0.07 pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT	U	0.01 pCi/L	na/U-RAD
Uranium-238	BWLVA-DNT	U	0.02 pCi/L	na/U-RAD
SVOA				
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	na/
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10 ug/L	na/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50 ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10 ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10 ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10 ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10 ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	na/
(2-Nitrophenol	BWLVA-SW846-8270	U	10 ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10 ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10 ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50 ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10 ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10 ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10 ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50 ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10 ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10 ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	JB	1 ug/L	na/IN-LAB
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10 ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10 ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10 ug/L	na/

*VIA = Validation/Assessment

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Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
Di-n-butyl phthalate	BWLVA-SW846-8270	U		10 ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	U		10 ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U		10 ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U		10 ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U		10 ug/L	na/
Dimethyl phthalate	BWLVA-SWU6.8270	U		10 ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U		10 ug/L	na/
Fluorene	BWLVA-SWU6.8270	U		10 ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U		10 ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U		10 ug/L	na/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U		10 ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U		10 ug/L	na/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U		10 ug/L	na/
Isophorone	BWLVA-SW846-8270	U		10 ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U		10 ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U		10 ug/L	na/
Naphthalene	BWLVA-SW846-8270	U		10 ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U		10 ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U		50 ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U		10 ug/L	na/
Phenol	BWLVA-SW846-8270	U		10 ug/L	na/
Pyrene	BWLVA-SW846-8270	U		10 ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260	UD		5000 ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD		5000 ug/L	na/
2-Butanone	BWLVA-SW846-8260	UD		10000 ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD		5000 ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD		10000 ug/L	na/
2-Hexanone	BWLVA-SW846-8260	UD		10000 ug/L	na/

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD		10000 ug/L	na/
Acetone	BWLVA-SW846-8260	UD		10000 ug/L	na/
Acrolein	BWLVA-SW846-8260	UD		50000 ug/L	na/
Acrylonitrile	BWLVA-SW846-8260	UD		50000 ug/L	na/
Benzene	BWLVA-SW846-8260	UD		5000 ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
Bromoform	BWLVA-SW846-8260	UD		5000 ug/L	na/
Bromomethane	BWLVA-SW846-8260	UD		10000 ug/L	na/
Carbon disulfide	BWLVA-SW846-8260	UD		5000 ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260	UD		5000 ug/L	na/
Chlorobenzene	BWLVA-SW846-8260	UD		5000 ug/L	na/
Chloroethane	BWLVA-SW846-8260	UD		10000 ug/L	na/
Chloroform	BWLVA-SW846-1260	UD		5000 ug/L	na/
Chloromethane	BWLVA-SW846-8260	UD		10000 ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD		5000 ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD		5000 ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
Dibromomethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	UD		5000 ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	UD		1E+05 ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	UD		5000 ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	UD		5000 ug/L	na/
Iodomethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260	UD		5000 ug/L	cl
Methyl methacrylate	BWLVA-SW846-8260	UD		5000 ug/L	na/
Methylene chloride	BWLVA-SW846-8260	UD		5000 ug/L	na/
Styrene	BWLVA-SW846-8260	UD		5000 ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260	UD		5000 ug/L	na/
Toluene	BWLVA-SW846-8260	UD		5000 ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD		5000 ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD		5000 ug/L	na/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD		5000 ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D		99000 ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	UD		5000 ug/L	na/
Vinyl acetate	BWLVA-SW846-8260	UD		5000 ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD		2000 ug/L	na/

Sample ID: 400210WB085

Station: 400-210 **MEDIA: WG** **Depth = 85 to 86 feet**

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	BWLVA-SW846-9010	U		0.006 mg/L	na/
METAL					
Aluminum	BWLVA-SW846-6010			3.08 mg/L	na/
Antimony	BWLVA-SW846-6010	U		0.028 mg/L	na/
Arsenic	BWLVA-SW846-7060	J		0.004 mg/L	na/
Barium	BWLVA-SW846-6010			0.687 mg/L	na/
Beryllium	BWLVA-SW846-6010	J		0.0003 mg/L	na/
Cadmium	BWLVA-SW846-7130	D		0.0006 mg/L	na/
calcium	BWLVA-SW846-6010			43.8 mg/L	na/
Chromium	BWLVA-SWW10	J		0.009 mg/L	na/
cobalt	BWLVA-SW846-6010			0.032 mg/L	na/
Copper	BWLVA-SW846-6010	U		0.01 mg/L	na/
Iron	BWLVA-SW846-6010			11.5 mg/L	na/
Lead	BWLVA-SW846-7420	U		0.001 mg/L	na/
Magnesium	BWLVA-SW846-6010			16.6 mg/L	na/
Manganese	BWLVA-SW846-6010			4.85 mg/L	na/
Mercury	BWLVA-SW846-7470	U		0.0002 mg/L	na/
Nickel	BWLVA-SW846-6010			0.171 mg/L	na/
Potassium	BWLVA-SW846-6010			2.7 mg/L	na/
selenium	BWLVA-SW846-7740	UD		0.007 mg/L	na/
Silva	BWLVA-SW846-6010	U		0.006 mg/L	na/
sodium	BWLVA-SW846-6010			53.9 mg/L	na/
Thallium	BWLVA-SW846-7840	U		0.0005 mg/L	na/
Vanadium	BWLVA-SW846-6010	J		0.005 mg/L	na/
zinc	BWLVA-SW846-6010	J		0.032 mg/L	na/
METAGD					
Aluminum	BWLVA-SW846-6010			0.143 mg/L	na/
Antimony	BWLVA-SW846-6010	U		0.028 mg/L	na/
Arsenic	BWLVA-SW846-7060	U		0.001 mg/L	na/
Barium	BWLVA-SW846-6010			0.609 mg/L	na/
Beryllium	BWLVA-SW846-6010	U		0.0002 mg/L	na/
Cadmium	BWLVA-SW846-7130	UD		0.0005 mg/L	na/
Calcium	BWLVA-SW846-6010			43 mg/L	na/
Chromium	BWLVA-SW846-6010	U		0.007 mg/L	na/
(Cobalt	BWLVA-SW846-6010			0.034 mg/L	na/

*V/A = Vali·· ·ion/Assessment

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Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010	U	0.017	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		16.1	mg/L	na/
Manganese	BWLVA-SW846-6010		4.69	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.165	mg/L	na/
Potassium	BWLVA-SW846-6010		2.45	mg/L	na/
Selenium	BWLVA-SW846-7740	UD	0.007	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		54.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.022	mg/L	na/
RADS					
Alpha activity	CH2RF-DNT		10.90	pCi/L	na/
Alpha activity	BWLVA-SW846-9310		5.72	pCi/L	na/U-RAD
Americium-241	BWLVA-DNT	U	0.07	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		4556	pCi/L	na/
Beta activity	BWLVA-SW846-9310		2440	pCi/L	na/U-RAD
Cesium-137	BWLVA-HASL 300	U	-0.34	pCi/L	na/U-RAD
Neptunium-237	BWLVA-DNT	UB	7.79	pCi/L	na/U-RAD
Plutonium-239	BWLVA-DNT	U	0.03	pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT		6420	pCi/L	na/U-RAD
Thorium-230	BWLVA-DNT	U	0.1	pCi/L	na/U-RAD
Uranium	BWLVA-DNT		0.41	ug/L	na/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium-234	BWLVA-DNT		2.08	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT	U	0.02	pCi/L	na/U-RAD
Uranium-238	BWLVA-DNT	U	0.13	pCi/L	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	na/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/
Phenol	BWLVA-SW846-8270	U	10	ug/L	na/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	1000	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	1000	ug/L	na/
2-Butanone	BWLVA-SW846-8260	UD	2000	ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	1000	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	2000	ug/L	na/
2-Hexanone	BWLVA-SW846-8260	UD	2000	ug/L	na/

*VIA = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	2000	ug/L	na/
Acetone	BWLVA-SW846-8260	UD	2000	ug/L	na/
Acrolein	BWLVA-SW846-8260	UD	10000	ug/L	na/
Acrylonitrile	BWLVA-SW846-8260	UD	10000	ug/L	na/
Benzene	BWLVA-SW846-8260	UD	1000	ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
Bromoform	BWLVA-SW846-8260	UD	1000	ug/L	na/
Bromomethane	BWLVA-SW846-8260	UD	2000	ug/L	na/
Carbon disulfide	BWLVA-SW846-8260	UD	1000	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260	UD	1000	ug/L	na/
Chlorobenzene	BWLVA-SW846-8260	UD	1000	ug/L	na/
Chloroethane	BWLVA-SW846-8260	UD	2000	ug/L	na/
Chloroform	BWLVA-SW846-8260	UD	1000	ug/L	na/
Chloromethane	BWLVA-SW846-8260	UD	2000	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	1000	ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	1000	ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
Dibromomethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	UD	1000	ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	UD	20000	ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	UD	1000	ug/L	na/
Ethylbenzene	BWLVA-SWM6-8260	UD	1000	ug/L	na/
Iodomethane	BWLVA-SWM6-8260	UD	1000	ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260	UD	1000	ug/L	na/
Methyl methacrylate	BWLVA-SW W-1260	UD	1000	ug/L	na/
Methylene chloride	BWLVA-SW846-8260	UD	1000	ug/L	na/
Styrene	BWLVA-SW846-8260	UD	1000	ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260	UD	1000	ug/L	na/
Toluene	BWLVA-SW846-8260	UD	1000	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SWM6-8260	UD	1000	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	1000	ug/L	na/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	1000	ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	29000	ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	UD	1000	ug/L	na/
Vinyl acetate	BWLVA-SW846-8260	UD	1000	ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD	400	ug/L	na/

Sample ID: 400212WB085

Station: 400-212 MEDIA: WG Depth = 85 to 86 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
cyanide	BWLVA-SW846-9010	U	0.006	mg/L	na/
METAL					
Alummum	BWLVA-SW846-6010		6.7	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.02	mg/L	na/
Barium	BWLVA-SW846-6010		0.445	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0007	mg/L	na/
Cadmium	BWLVA-SWUM-7130	D	0.0006	mg/L	na/
Calcium	BWLVA-SW846-6010		33.5	mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.011	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.029	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		25.7	mg/L	na/
Lead	BWLVA-SW846-7420	J	0.003	mg/L	na/
Magnesium	BWLVA-SW846-6010		13.7	mg/L	na/
Manganese	BWLVA-SW846-6010		3.39	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nicbl	BWLVA-SW846-6010	J	0.021	mg/L	na/
Potassium	BWLVA-SW846-6010		2.87	mg/L	na/
Selenium	BWLVA-SW846-7740	UD	0.007	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		49	mg/L	Id
Thallium	BWLVA-SWUM-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	J	0.011	mg/L	na/
Zinc	BWLVA-SW846-6010		0.064	mg/L	na/
METALD					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	J	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.011	mg/L	na/
Barium	BWLVA-SW846-6010		0.32	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		30.6	mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.02	mg/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010	U	0.017	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		11.7	mg/L	na/
Manganese	BWLVA-SW846-6010		2.95	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.016	mg/L	na/
Potassium	BWLVA-SW846-6010		2.32	mg/L	na/
Selenium	BWLVA-SW846-7740	UD	0.007	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
sodium	BWLVA-SW846-6010		47	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.024	mg/L	na/
WADS					
Alpha activity	CH2RF-DNT		3.388	pCi/L	na/U-RAD
Alpha activity	BWLVA-SW846-9310		4.14	pCi/L	na/U-RAD
Americium-241	BWLVA-DNT	U	0.11	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		195.9	pCi/L	na/
Beta activity	BWLVA-SW846-9310		92.7	pCi/L	na/U-RAD
Cesium-137	BWLVA-HASL 300	U	3.5	pCi/L	na/U-RAD
Neptunium-237	BWLVA-DNT	UB	5.63	pCi/L	na/U-RAD
Plutonium-239	BWLVA-DNT	U	0	pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT		242	pCi/L	na/U-RAD
Thorium-230	BWLVA-DNT		0.29	pCi/L	na/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		1.01	ugh	na/U-RAD
Uranium-234	BWLVA-DNT	U	0.11	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT	U	0	pCi/L	na/U-RAD
Uranium-238	BWLVA-DNT		0.19	pCi/L	na/U-RAD
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	na/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10 ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	tough	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10 ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10 ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	na/
12-Methylnaphthalene	BWLVA-SW846-8270	U	10 ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10 ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10 ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10 ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	tough	na/
4-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50 ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10 ug/L	na/
Acenaphthylene	BWLVA-SWUM270	U	10 ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10 ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50 ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10 ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10 ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10 ug/L	na/
Butyl benzyl phthalate	BWLVA-SW846-8270	U	tough	na/
Carbazole	BWLVA-SW846-8270	U	10 ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	tough	na/
	BWLVA-SW846-8270	U	tough	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	tough	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10 ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10 ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10 ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	tough	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50 ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10 ug/L	na/
Phenol	BWLVA-SW846-8270	U	tough	na/
Pyrene	BWLVA-SW846-8270	U	tough	na/
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	sough	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	50 ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	50 ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	50 ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	50 ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	UD	50 ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	50 ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	50 ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	50 ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	50 ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	50 ug/L	na/
2-Butanone	BWLVA-SW846-8260	UD	100 ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	50 ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	100 ug/L	na/
2-Hexanone	BWLVA-SW846-8260	UD	100 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
2-Propanol	BWLVA-SW846-8260	UD	540 ugh	na/
	BWLVA-SW846-8260	UD	100 ug/L	na/
	BWLVA-SW846-8260	UD	100 ug/L	na/
	BWLVA-SW846-8260	UD	500 ug/L	Id
	BWLVA-SW846-8260	UD	500 ug/L	na/
	BWLVA-SW846-8260	UD	50 ug/L	na/
	BWLVA-SW846-8260	UD	50 ug/L	na/
	BWLVA-SWUM260	UD	50 ug/L	na/
	BWLVA-SW846-8260	UD	100 ug/L	na/
	BWLVA-SW846-8260	UD	50 ug/L	na/
	BWLVA-SW846-8260	D	80 ug/L	na/
	BWLVA-SW846-8260	UD	50 ug/L	na/
	BWLVA-SW846-8260	UD	100 ug/L	na/
	BWLVA-SW846-8260	JD	36 ugh	na/
	BWLVA-SW846-8260	UD	100 ug/L	na/
	BWLVA-SW846-8260	D	57 ug/L	na/
	BWLVA-SW846-8260	UD	50 ug/L	na/
	BWLVA-SW846-8260	UD	50 ug/L	na/
	BWLVA-SW846-8260	UD	50 ug/L	na/
	BWLVA-SW846-8260	UD	50 ug/L	na/
	BWLVA-SW846-8260	UD	50 ug/L	na/
	BWLVA-SW846-8260	UD	1000 ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	UD	50 ugh	na/
Ethylbenzene	BWLVA-SW846-8260	UD	50 ug/L	na/
Iodomethane	BWLVA-SW846-8260	UD	50 ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260	UD	50 ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260	UD	50 ug/L	na/
Methylene chloride	BWLVA-SW846-8260	UD	50 ug/L	na/
Styrene	BWLVA-SW846-8260	UD	50 ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260	UD	50 ug/L	na/
Toluene	BWLVA-SW846-8260	UD	50 ugn	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	50 ugh	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	50 ug/L	na/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	50 ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	1400 ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	UD	50 ug/L	na/
Vinyl acetate	BWLVA-SW846-8260	UD	50 ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD	20 ug/L	na/

*VIA = Validation/Assessment

Sample ID: 400213WA065

Station: 400-213 MEDIA: WG Depth = 65 to 66 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	BWLVA-SW846-6010	26.8	mg/L	na/
Antimony	BWLVA-SWM6-6010	U 0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	0.01	mg/L	na/
Barium	BWLVA-SWM6-6010	0.375	mg/L	na/
Beryllium	BWLVA-SW846-6010	0.001	mg/L	na/
Cadmium	BWLVA-SW846-7130	J 0.005	mg/L	na/
Calcium	BWLVA-SW846-6010	35.6	mglt	na/
Chromium	BWLVA-SW846-6010	J 0.031	mglt	na/
	BWLVA-SW646-6010	0.020	mg/L	na/
Copper	BWLVA-SW846-6010	U 0.01	mg/L	na/
Iron	BWLVA-SW846-6010	25.3	mg/L	na/
Lead	BWLVA-SW846-7420	0.010	mg/L	na/
Magnesium	BWLVA-SW846-6010	16.3	mglt	na/
Manganese	BWLVA-SW846-6010	0.176	mglt	na/
Mercury	BWLVA-SW846-7470	U 0.0002	mg/L	na/
Nickel	BWLVA-SWU6-6010	J 0.032	mg/L	na/
Potassium	BWLVA-SW846-6010	6.03	mg/L	na/
Selenium	BWLVA-SW846-7740	W 0.001	mg/L	na/R-C
Silva	BWLVA-SW846-6010	U 0.006	mg/L	na/
Sodium	BWLVA-SWM6-6010	79.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U 0.0005	mg/L	
Vanadium	BWLVA-SW846-6010	0.033	mg/L	na/
Zinc	BWLVA-SW846-6010	0.058	mg/L	na/
Arsenic	BWLVA-SW846-7060	U 0.001	mg/L	na/
Barium	BWLVA-SW846-6010	0.272	mg/L	na/
Beryllium	BWLVA-SW646-6010	U 0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD 0.0005	mg/L	na/
Calcium	BWLVA-SWM6-6010	34.8	mg/L	na/
Chromium	BWLVA-SW646-6010	U 0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010	J 0.008	mg/L	na/
Copper	BWLVA-SW046-6010	U 0.01	mg/L	na/
Iron	BWLVA-SW846-6010	0.557	mg/L	na/
Lead	BWLVA-SW846-7420	U 0.001	mg/L	na/
	BWLVA-SW846-6010	14.6	mg/L	na/
Manganese	BWLVA-SW846-6010	0.087	mg/L	na/
Mercury	BWLVA-SW846-7470	U 0.0002	mglt	na/
Nickel	BWLVA-SW846-6010	J 0.010	mg/L	na/
Potassium	BWLVA-SW846-6010	2.12	mglt	na/
Selenium	BWLVA-SW846-7740	JY 0.003	mglt	na/R-C
Silver	BWLVA-SW846-6010	U 0.006	mg/L	na/
sodium	BWLVA-SW846-6010	79	mg/L	na/
Thallium	BWLVA-SW846-7840	U 0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U 0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U 0.009	mg/L	na/
PHYSC				
Surfactants	cm-w Spec	0.034	%	na/
RADS				
activity	CH2RF-DNT	16.48	pCi/L	na/
Beta activity	CH2RF-DNT	169.2	pCi/L	na/
Uranium	BWLVA-DNT	0.18	ug/L	na/
Uranium	BWLVA-DNT	U 0.08	ug/L	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	MI
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 40	ug/L	MI
Trichloroethene	CH2F-SW846-8010 M	97	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 40	ug/L	na/

Sample ID: 400213WA070

Station: 400-213 MEDIA: WC Depth = 70 to 71 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
METAL				
Aluminum	BWLVA-SW846-6010	65.9	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	0.022	mg/L	na/
Barium	BWLVA-SW846-6010	0.506	mg/L	na/
Beryllium	BWLVA-SW846-6010	0.003	mg/L	na/
Cadmium	BWLVA-SW846-7130	U 0.003	mg/L	na/
Calcium	BWLVA-SWUM010	41.1	mg/L	na/
Chromium	BWLVA-SW846-6010	0.056	mg/L	na/
cobalt	BWLVA-SW846-6010	0.053	mg/L	na/
Copper	BWLVA-SW846-6010	J 0.011	mg/L	na/
Iron	BWLVA-SW846-6010	62.7	mg/L	na/
Lead	BWLVA-SW846-7420	0.015	mg/L	na/
Magnesium	BWLVA-SW846-6010	19.8	mg/L	na/
Manganese	BWLVA-SWUM010	0.351	mg/L	na/
Mercury	BWLVA-SW846-7470	J 0.0003	mg/L	na/
Nickel	BWLVA-SW846-6010	0.058	mg/L	na/
Potassium	BWLVA-SW846-6010	11.2	mg/L	na/
Selenium	BWLVA-SW846-7740	UY 0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U 0.006	mg/L	na/
Sodium	BWLVA-SW846-6010	71.4	mg/L	na/
Thallium	BWLVA-SW846-7840	J 0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	0.078	mg/L	na/
Zinc	BWLVA-SW846-6010	0.137	mg/L	na/
METAGD				
Aluminum	BWLVA-SW846-6010	U 0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.028	mg/L	na/

*VIA = Validation/Assessment

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Analysis	Method	Lab Qualifier	and Result	Units	VIA+ Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SWE46-6010		15.4	mg/L	na/
Manganese	BWLVA-SW846-6010		0.097	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SWU6-6010	J	0.011	mg/L	na/
Potassium	BWLVA-SWE46-6010		1.72	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SWE46-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		67.6	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.031	%	na/
RADS					
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		0.99	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		65	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

Sample ID: 400213WA075

Station: 400-213 **MEDIA: WG** **Depth = 74 to 75 feet**

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		6.85	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.006	mg/L	na/
Barium	BWLVA-SW846-6010		0.34	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0006	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		50.8	mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.011	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	MI
Iron	BWLVA-SW846-6010		20.7	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		20.2	mg/L	na/
Manganese	BWLVA-SW846-6010		0.157	mg/L	MI
Mercury	BWLVA-SW846-7470	J	0.0003	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.034	mg/L	na/
Potassium	BWLVA-SW846-6010		3.06	mg/L	MI
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	MI
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		83.8	mg/L	MI
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	J	0.009	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.034	mg5	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.295	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		47	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.008	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.878	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		18.5	mg/L	na/
Manganese	BWLVA-SW846-6010		0.098	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.027	mg/L	na/
Potassium	BWLVA-SW846-6010		1.96	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		77	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.018	%	na/
RADS					
Alpha activity	CH2RF-DNT		4.702	pCi/L	na/
Beta activity	CH2RF-DNT		172.3	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		0.36	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-I,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		208	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400213WA080

Station: 400-213 MEDIA: WG Depth = 79 to 80 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	BWLVA-SW846-6010		24.6	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.019	mg/L	na/
Barium	BWLVA-SW846-6010		0.367	mg/L	na/
Beryllium	BWLVA-SWM6-6010		0.002	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.003	mg/L	na/
Calcium	BWLVA-SWM6-6010		49.4	mg/L	na/
Chromium	BWLVA-SWM6-6010	J	0.029	mg/L	na/
Cobalt	BWLVA-SWM6-6010		0.018	mg/L	na/
Copper	BWLVA-SWM6-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		59.8	mg/L	na/
Lead	BWLVA-SW846-7420	J	0.006	mg/L	na/
Magnesium	BWLVA-SW846-6010		21.2	mg/L	na/
Manganese	BWLVA-SW846-6010		0.216	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SWM6-6010		0.05	mg/L	na/
Potassium	BWLVA-SW846-6010		5.95	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		49.1	mg/L	na/
Thallium	BWLVA-SW846-7840	J	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.038	mg/L	na/
Zinc	BWLVA-SW846-6010		0.108	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.289	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		48.3	mg/L	na/
Chromium	BWLVA-SWM6-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.008	mg/L	na/
Copper	BWLVA-SWM6-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.898	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		19.6	mg/L	na/
Manganese	BWLVA-SW846-6010		0.1	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.020	mg/L	na/
Potassium	BWLVA-SW846-6010		2.13	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
sodium	BWLVA-SW846-6010		49.2	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.011	%	na/
RADS					
Alpha activity	CHZRF-DNT		7.805	pCi/L	na/
Beta activity	CH2RF-DNT		201.6	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		0.93	ugh	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		167	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

Sample! 400213WA085

Station: 400-213 MEDIA: WC Depth = 84 to 85 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
PHYSC					
Surfactants	CH2F-UV Spec		0.007	%	na/
RADS					
Alpha activity	CH2RF-DNT		25.73	pCi/L	na/
Beta activity	CH2RF-DNT		97.05	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		145	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

*V/A = Validation/Assessment

Sample ID: 400213WA090

Station: 400-213 MEDIA: WG Depth = 89 to 90 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
(METAL				
Aluminum	BWLVA-SW846-6010	10.8	mg/L	na/
Antimony	BWLVA-SW146-6010	U 0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	0.014	mg/L	na/
Barium	BWLVA-SW846-6010	0.331	mg/L	na/
Beryllium	BWLVA-SW846-6010	0.007	mg/L	na/
Cadmium	BWLVA-SW846-7130	U 0.003	mg/L	na/
Calcium	BWLVA-SW846-6010	35	mg/L	na/
Chromium	BWLVA-SW846-6010	U 0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010	0.040	mg/L	na/
Copper	BWLVA-SWM6-6010	U 0.01	mg/L	na/
Iron	BWLVA-SWM6-6010	396	mg/L	na/
Lead	BWLVA-SW846-7420	J 0.005	mg/L	na/
Magnesium	BWLVA-SW846-6010	14.6	mg/L	na/
Manganese	BWLVA-SW846-6010	1.14	mg/L	na/
Mercury	BWLVA-SW846-7470	U 0.0002	mg/L	na/
Nickel	BWLVA-SWUM010	0.149	mg/L	na/
Potassium	BWLVA-SW846-6010	2.87	mg/L	na/
Selenium	BWLVA-SW846-7740	UY 0.001	mg/L	na/
Silver	BWLVA-SWM6-6010	U 0.006	mg/L	na/
Sodium	BWLVA-SWM6-6010	32.7	mg/L	na/
Thallium	BWLVA-SW846-7840	U 0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	0.039	mg/L	na/
Zinc	BWLVA-SW846-6010	0.564	mg/L	na/
METAL-D				
Aluminum	BWLVA-SW846-6010	U 0.017	mg/L	na/
Antimony	BWLVA-SWUM010	U 0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U 0.001	mg/L	na/
Barium	BWLVA-SWM6-6010	0.22	mg/L	na/
Beryllium	BWLVA-SWUM010	U 0.0002	mg/L	na/
Cadmium	BWLVA-SWM6.7130	UD 0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010	35.1	mg/L	na/
Chromium	BWLVA-SW846-6010	U 0.007	mg/L	na/
Cobalt	BWLVA-SWM6-6010	0.009	mg/L	na/
Copper	BWLVA-SW846-6010	U 0.01	mg/L	na/
Iron	BWLVA-SWM6-6010	0.629	mg/L	na/
Lead				
IUapesium	BWLVA-SW846-6010	14.5	mg/L	na/
Manganese	BWLVA-SW846-6010	0.31	mg/L	na/
Mercury	BWLVA-SW846-7470	U 0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J 0.023	mg/L	na/
Potassium	BWLVA-SW846-6010	2	mg/L	na/
Selenium	BWLVA-SW846-7740	UY 0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U 0.006	mg/L	na/
Sodium	BWLVA-SW846-6010	32.9	mg/L	na/
Thallium	BWLVA-SWM6.7840	U 0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U 0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U 0.009	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.008	%	na/
RADS				
Alpha activity	CH2RF-DNT	5.26	pCi/L	na/
Beta activity	CH2RF-DNT	84.56	pCi/L	na/
Uranium	BWLVA-DNT	U 0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT	5.46	ug/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	J 2	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	127	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

Station: 400-214 MEDIA: WG Depth = 65 to 66 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
METAL				
Aluminum	BWLVA-SW846-6010	166	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	0.012	mg/L	na/
Barium	BWLVA-SW846-6010	2.07	mg/L	na/
Beryllium	BWLVA-SW846-6010	0.011	mg/L	na/
Cadmium	BWLVA-SW846-7130	U 0.003	mg/L	na/
Calcium	BWLVA-SW846-6010	54.7	mg/L	na/
Chromium	BWLVA-SW846-6010	0.388	mg/L	na/
cobalt	BWLVA-SW846-6010	0.203	mg/L	na/
Copper	BWLVA-SW846-6010	0.074	mg/L	na/
Iron	BWLVA-SW846-6010	135	mg/L	na/
Lead	BWLVA-SW846-7420	0.07	mg/L	na/
Magnesium	BWLVA-SW846-6010	26.6	mg/L	na/
Manganese	BWLVA-SW846-6010	5.99	mg/L	na/
Mercury	BWLVA-SW846-7470	U 0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	0.106	mg/L	na/
Potassium	BWLVA-SW846-6010	17.9	mg/L	na/
Selenium	BWLVA-SW846-7740	UY 0.001	mg/L	na/
Silva	BWLVA-SW846-6010	U 0.006	mg/L	na/
sodium	BWLVA-SW846-6010	81.9	mg/L	na/
Thallium	BWLVA-SW846-7840	0.003	mg/L	na/
Vanadium	BWLVA-SW846-6010	0.526	mg/L	na/
zinc	BWLVA-SW846-6010	0.359	mg/L	na/
METAGD				
Aluminum	BWLVA-SW846-6010	U 0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U 0.028	mg/L	na/
	BWLVA-SW846-7060	U 0.001	mg/L	na/
	BWLVA-SW846-6010	0.627	mg/L	na/
	BWLVA-SW846-6010	U 0.0002	mg/L	na/
	BWLVA-SW846-7130	UD 0.0005	mg/L	na/
	BWLVA-SW846-6010	47.3	mg/L	na/
	BWLVA-SW846-6010	U 0.007	mg/L	na/
	BWLVA-SW846-6010	0.059	mg/L	na/
	BWLVA-SW846-6010	U 0.01	mg/L	na/
	BWLVA-SW846-6010	U 0.017	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		18.6	mg/L	na/
Manganese	BWLVA-SW846-6010		1.55	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.01	mg/L	na/
Potassium	BWLVA-SW846-6010		1.74	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		81.8	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SWM6-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.011	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.012	%	na/
RADS					
Alpha activity	CH2RF-DNT		21.80	pCi/L	na/
Beta activity	CH2RF-DNT		30.58	pCi/L	na/
Uranium	BWLVA-DNT		0.19	ug/L	na/
Uranium	BWLVA-DNT		5.22	ugh	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		69	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400214WA070

Station: 400-214 MEDIA: WG Depth = 70 to 71 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		156	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	D	0.015	mg/L	na/
Barium	BWLVA-SW846-6010		0.847	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.027	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		38.1	mg/L	na/
Chromium	BWLVA-SW846-6010		0.237	mg/L	na/
cobalt	BWLVA-SW846-6010		0.167	mg/L	na/
Copper	BWLVA-SW846-6010		0.084	mg/L	na/
Iron	BWLVA-SW846-6010		505	mg/L	na/
Lead	BWLVA-SW846-7420		0.046	mg/L	na/
Magnesium	BWLVA-SW846-6010		20.9	mg/L	na/
Manganese	BWLVA-SW846-6010		3.15	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SWM6-6010		0.265	mg/L	na/
Potassium	BWLVA-SW846-6010		17.8	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SWM6-6010	J	0.009	mg/L	na/
sodium	BWLVA-SW846-6010		50.5	mg/L	na/
Thallium	BWLVA-SW846-7840	J	0.002	mg/L	na/
Vanadium	BWLVA-SWM6-6010		0.527	mg/L	na/
Zinc	BWLVA-SW846-6010		1.46	mg/L	na/
METAL-DM					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.272	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		31.7	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.019	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010	J	0.024	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		12.4	mg/L	na/
Manganese	BWLVA-SW846-6010		0.557	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.01	mg/L	na/
Potassium	BWLVA-SW846-6010		1.61	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		50.7	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		13.74	pCi/L	na/
Beta activity	CH2RF-DNT		71.12	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		9.93	ugh	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		524	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

*V/A = Validation/Assessment

533279

533288

Sample ID: 400214WA075

Station: 400-2214 MEDIA: WG Depth = 75 to 76 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	BWLVA-SW846-6010		32.2 mg/L	na/
Antimony	BWLVA-SW846-6010	ω	0.028 mg/L	na/
Arsenic	BWLVA-SW846-7060		0.012 mg/L	na/
Barium	BWLVA-SW846-6010		0.468 mg/L	na/
Beryllium	BWLVA-SW846-6010		0.008 mg/L	na/
Cadmium	BWLVA-SW846-7130	ω	0.003 mg/L	na/
Calcium	BWLVA-SW846-6010		32.5 mg/L	na/
Chromium	BWLVA-SW846-6010		0.057 mg/L	na/
Cobalt	BWLVA-SW846-6010		0.194 mg/L	na/
Copper	BWLVA-SW846-6010	J	0.017 mg/L	na/
Iron	BWLVA-SW846-6010		161 mg/L	na/
Lead	BWLVA-SW846-7420		0.039 mg/L	na/
Magnesium	BWLVA-SW846-6010		13.8 mg/L	na/
Manganese	BWLVA-SW846-6010		3.31 mg/L	na/
Mercury	BWLVA-SW846-7470	ω	0.0002 mg/L	na/
Nickel	BWLVA-SW846-6010		0.139 mg/L	na/
Potassium	BWLVA-SW846-6010		4.71 mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001 mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006 mg/L	na/
Sodium	BWLVA-SW846-6010		47.4 mg/L	na/
Thallium	BWLVA-SW846-7840		0.0006 mg/L	na/
Vanadium	BWLVA-SW846-6010		0.137 mg/L	na/
Zinc	BWLVA-SW846-6010		0.346 mg/L	na/
METAL-D				
Aluminum	BWLVA-SW846-6010	ω	0.017 mg/L	na/
Antimony	BWLVA-SW846-6010	ω	0.028 mg/L	na/
Arsenic	BWLVA-SW846-7060	ω	0.001 mg/L	na/
Barium	BWLVA-SW846-6010		0.264 mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002 mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005 mg/L	na/
Calcium	BWLVA-SW846-6010		31.1 mg/L	na/
Chromium	BWLVA-SW846-6010	ω	0.007 mg/L	na/
Cobalt	BWLVA-SW846-6010		0.067 mg/L	na/
Copper	BWLVA-SW846-6010	ω	0.01 mg/L	na/
Iron	BWLVA-SW846-6010		0.109 mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001 mg/L	na/
Magnesium	BWLVA-SW846-6010		12.5 mg/L	na/
Manganese	BWLVA-SW846-6010		1.17 mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002 mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.016 mg/L	na/
Potassium	BWLVA-SW846-6010		1.75 mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001 mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006 mg/L	na/
Sodium	BWLVA-SW846-6010		47.9 mg/L	na/
Thallium	BWLVA-SW846-7840	ω	0.0005 mg/L	na/
Vanadium	BWLVA-SW846-6010	ω	0.004 mg/L	na/
Zinc	BWLVA-SW846-6010	ω	0.009 mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec		0.006 %	na/
RADS				
Alpha activity	CH2RF-DNT		14.61 pCi/L	na/
Beta activity	NT		84.89 pCi/L	na/
Uranium	BWLVA-DNT		1.76 ug/L	na/
Uranium	BWLVA-DNT	ω	0.08 ug/L	na/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	ω	40 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	ω	40 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	ω	40 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		989 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	ω	40 ug/L	na/

Sample ID: 400214WA080

Station: 400-214 MEDIA: WG Depth = 80 to 81 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	BWLVA-SW846-6010		13.4 mg/L	na/
Antimony	BWLVA-SW846-6010	ω	0.028 mg/L	na/
Arsenic	BWLVA-SW846-7060		0.006 mg/L	na/
Barium	BWLVA-SW846-6010		0.825 mg/L	na/
Beryllium	BWLVA-SW846-6010		0.01 mg/L	na/
Cadmium	BWLVA-SW846-7130	ω	0.003 mg/L	na/
Calcium	BWLVA-SW846-6010		33.1 mg/L	na/
Chromium	BWLVA-SW846-6010		0.035 mg/L	na/
Cobalt	BWLVA-SW846-6010		0.165 mg/L	na/
Copper	BWLVA-SW846-6010	J	0.011 mg/L	na/
Iron	BWLVA-SW846-6010		90 mg/L	na/
Lead	BWLVA-SW846-7420		0.031 mg/L	na/
Magnesium	BWLVA-SW846-6010		13.5 mg/L	na/
Manganese	BWLVA-SW846-6010		3.27 mg/L	na/
Mercury	BWLVA-SW846-7470	ω	0.0002 mg/L	na/
Nickel	BWLVA-SW846-6010		0.105 mg/L	na/
Potassium	BWLVA-SW846-6010		3.06 mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001 mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006 mg/L	na/
Sodium	BWLVA-SW846-6010		47.7 mg/L	na/
Thallium	BWLVA-SW846-7840	J	0.0006 mg/L	na/
Vanadium	BWLVA-SW846-6010		0.096 mg/L	na/
Zinc	BWLVA-SW846-6010		0.201 mg/L	na/
METAL-D				
Aluminum	BWLVA-SW846-6010	ω	0.017 mg/L	na/
Antimony	BWLVA-SW846-6010	ω	0.028 mg/L	na/
Arsenic	BWLVA-SW846-7060	ω	0.001 mg/L	na/
Barium	BWLVA-SW846-6010		0.336 mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002 mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005 mg/L	na/
Calcium	BWLVA-SW846-6010		33.4 mg/L	na/
Chromium	BWLVA-SW846-6010	ω	0.007 mg/L	na/
Cobalt	BWLVA-SW846-6010		0.066 mg/L	na/
Copper	BWLVA-SW846-6010	ω	0.01 mg/L	na/
Iron	BWLVA-SW846-6010		0.134 mg/L	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qurlifier and Result		Units	VIA* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SWU6-6010		13.3	mg/L	na/
Manganese	BWLVA-SW846-6010		0.99	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SWU6-6010	J	0.016	mg/L	na/
Potassium	BWLVA-SW846-6010		1.75	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		48.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.006	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.220	pCi/L	na/
Bets activity	CH2RF-DNT		53.81	pCi/L	na/
Uranium	BWLVA-DNT		2.22	ug/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		872	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

Sample ID: 400214WA085

MEDIA: WG Depth = 85 to 86 feet

Anrlysis	Method	Lab Qurlifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		3.44	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.251	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0007	mg/L	na/
Cadmium	BWLVA-SW846-7130	J	0.008	mg/L	na/
Calcium	BWLVA-SW846-6010		35.7	mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.013	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.014	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		6.47	mg/L	na/
Lead	BWLVA-SW846-7420	J	0.002	mg/L	na/
Magnesium	BWLVA-SW846-6010		14.3	mg/L	na/
Manganese	BWLVA-SW846-6010		0.123	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.033	mg/L	na/
Potassium	BWLVA-SW846-6010		2.01	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
sodium	BWLVA-SW846-6010		37.2	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	J	0.011	mg/L	na/
zinc	BWLVA - S W W10	J	0.02	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	J	0.03	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
	BWLVA-SW846-7060	U	0.001	mg/L	na/
	BWLVA-SW846-6010		0.232	mg/L	na/
	BWLVA-SW846-6010	U	0.0002	mg/L	na/
	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
	BWLVA-SW846-6010		36.1	mg/L	na/
	BWLVA-SW846-6010	U	0.007	mg/L	na/
	BWLVA-SW846-6010	J	0.008	mg/L	na/
	BWLVA-SW846-6010	U	0.01	mg/L	na/
	BWLVA-SW846-6010		1.05	mg/L	na/

Anrlysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		14.5	mg/L	na/
Manganese	BWLVA-SW846-6010		0.080	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.023	mg/L	na/
Potassium	BWLVA-SW846-6010		1.68	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		37.7	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.012	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.781	pCi/L	na/
Beta activity	CH2RF-DNT		160.4	pCi/L	na/
Uranium	BWLVA-DNT		0.46	ug/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
us-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400214WA090

Station: 400-214 MEDIA: WG Depth = 90 to 91 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	BWLVA-SW846-6010		203	mg/L	na/
Antimony	BWLVA-SW846-6010	UD	0.277	mg/L	na/
Arsenic	BWLVA-SW846-7060	D	0.436	mg/L	na/
Barium	BWLVA-SW846-6010		1.13	mg/L	na/
Beryllium	BWLVA-SW846-6010	D	0.111	mg/L	na/
Cadmium	BWLVA-SWU6.7130	U	0.003	mg/L	na/
Calcium	BWLVA-SWM6-6010	D	52.8	mg/L	na/
Chromium	BWLVA-SW846-6010	D	0.4	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.374	mg/L	na/
copper	BWLVA-SW846-6010		0.353	mg/L	na/
Iron	BWLVA-SWU6-6010	D	700	mg/L	na/
Lead	BWLVA-SW846-7420	D	0.091	mg/L	na/
Magnesium	BWLVA-SWU6-6010		24.7	mg/L	na/
Manganese	BWLVA-SWU6-6010		3.23	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.585	mg/L	na/
Potassium	BWLVA-SW846-6010		17.2	mg/L	na/
Selenium	BWLVA-SW846-7740	W	0.001	mg/L	na/
Silver	BWLVA-SW846-6010		0.398	mg/L	na/
Sodium	BWLVA-SW846-6010		36	mg/L	na/
Thallium	BWLVA-SW846-7840	J	0.001	mg/L	na/
Vanadium	BWLVA-SW846-6010	D	1.35	mg/L	na/
Zinc	BWLVA-SW846-6010	D	2.25	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.238	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		37.2	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SWM6-6010		0.021	mg/L	na/
Copper	BWLVA-SWM6-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.39	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		14.9	mg/L	na/
Manganese	BWLVA-SW846-6010		0.438	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.032	mg/L	na/
Potassium	BWLVA-SW846-6010		2.15	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
sodium	BWLVA-SW846-6010		34.6	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.01	%	na/
RADS					
Alpha activity	CH2RF-DNT		27.46	pCi/L	na/
Beta activity	CH2RF-DNT		148.9	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		0.9	ugh	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	1.5	ugh	na/
Trichloroethene	CH2F-SW846-8010 M		137	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400214WD065

Station: 400-214 MEDIA: WG Depth = 65 to 66 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	BWLVA-SW846-6010		250	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	D	0.022	mg/L	na/
Barium	BWLVA-SW846-6010		2.98	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.016	mg/L	na/
Cadmium	BWLVA-SW846-7130	J	0.005	mg/L	na/
Calcium	BWLVA-SW846-6010		57.7	mg/L	na/
chromium	BWLVA-SW846-6010		0.607	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.317	mg/L	na/
Copper	BWLVA-SW846-6010		0.116	mg/L	na/
Iron	BWLVA-SW846-6010		205	mg/L	na/
Lead	BWLVA-SW846-7420		0.113	mg/L	na/
Magnesium	BWLVA-SW846-6010		30.5	mg/L	na/
Manganese	BWLVA-SW846-6010		9.01	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.163	mg/L	na/
Potassium	BWLVA-SW846-6010		25.3	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		80.3	mg/L	na/
Thallium	BWLVA-SW846-7840		0.005	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.811	mg/L	na/
Zinc	BWLVA-SW846-6010		0.569	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.641	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		45.9	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.057	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.438	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		17.9	mg/L	na/
Manganese	BWLVA-SW846-6010		1.53	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.013	mg/L	na/
Potassium	BWLVA-SW846-6010		1.46	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SWM6-6010		79.9	mg/L	na/
Thallium	BWLVA-SW846-7840	J	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.006%		na/
RADS					
Alpha activity	CH2RF-DNT		17.47	pCi/L	na/
Beta activity	CH2RF-DNT		23.23	pCi/L	na/
Uranium	BWLVA-DNT		0.15	ug/L	na/
Uranium	BWLVA-DNT		7.01	ugh	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		77	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400214WD075

Station: 400-214 MEDIA: WG Depth = 75 to 79 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
METAL					
Aluminum	BWLVA-SW846-6010		26.1	mg/L	na/
Antimony	BWLVA-SW846-6010	J	0.040	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.01	mg/L	na/
Barium	BWLVA-SW846-6010		0.405	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.006	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		32.2	mg/L	na/
Chromium	BWLVA-SW846-6010		0.041	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.146	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.014	mg/L	na/
Iron	BWLVA-SW846-6010		120	mg/L	na/
Lead	BWLVA-SW846-7420		0.032	mg/L	na/
Magnesium	BWLVA-SW846-6010		13.6	mg/L	na/
Manganese	BWLVA-SW846-6010		2.45	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.107	mg/L	na/
Potassium	BWLVA-SW846-6010		4.41	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		47.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.104	mg/L	na/
Zinc	BWLVA-SW846-6010		0.252	mg/L	na/
M METAGD					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimoay	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.248	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		31.3	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.048	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.169	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		12.5	mg/L	na/
Manganese	BWLVA-SW846-6010		0.801	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.019	mg/L	na/
Potassium	BWLVA-SW846-6010		1.61	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		47.5	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.006	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.518	pCi/L	na/
Beta activity	CH2RF-DNT		96.67	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		1.25	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		1007	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

*V/A = Validation/Assessment

533284

Sample ID: 400214WD080

Station: 400-214 MEDIA: WG Depth = 80 to 81 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		21.8	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.009	mg/L	na/
Barium	BWLVA-SW846-6010		0.818	mg/L	na/
Beryllium	BWLVA-SW146-6010		0.013	mg/L	na/
Cadmium	BWLVA-SW846-7130	U	0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		33.6	mg/L	na/
Chromium	BWLVA-SW846-6010		0.056	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.219	mg/L	na/
Copper	BWLVA-SW846-6010	J	0.019	mg/L	na/
Iron	BWLVA-SW846-6010		123	mg/L	na/
Lead	BWLVA-SW846-7420		0.035	mg/L	na/
Magnesium	BWLVA-SW846-6010		13.7	mg/L	na/
Manganese	BWLVA-SW846-6010		3.4	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010		0.15	mg/L	na/
Potassium	BWLVA-SW646-6010		3.79	mg/L	na/
Selenium	BWLVA-SW846-7740	W	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
sodium	BWLVA-SWU6-6010		47.4	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
vanadium	BWLVA-SW846-6010		0.138	mg/L	na/
Zinc	BWLVA-SW846-6010		0.28	mg/L	na/
METAL-D					
Uuminum	BWLVA-SW646-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW346-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW146-6010		0.397	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		33.5	mg/L	na/
Chromium	BWLVA-SWU6.6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SWU6-6010		0.099	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SWM6-6010	J	0.049	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		13.4	mg/L	na/
Manganese	BWLVA-SW846-6010		1.6	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.023	mg/L	na/
Potassium	BWLVA-SW846-6010		1.84	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
sodium	BWLVA-SW846-6010		48	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.006	%	na/
RADS					
Alpha activity	CH2RF-DNT		10.42	pCi/L	na/
Beta activity	CH2RF-DNT		66.99	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		1.59	ug/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		882	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

Sample ID: 400214WD085

Station: 400-214 MEDIA: WG Depth = 85 to 86 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA+ Codes
METAL					
Aluminum	BWLVA-SW846-6010		3.26	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.249	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0004	mg/L	na/
Cadmium	BWLVA-SW846-7130	J	0.003	mg/L	na/
Calcium	BWLVA-SW846-6010		35.6	mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.011	mg/L	na/
cobalt	BWLVA-SW846-6010	J	0.007	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		5.97	mg/L	na/
Lecl	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		14.4	mg/L	na/
Manganese	BWLVA-SW846-6010		0.101	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.020	mg/L	na/
Potassium	BWLVA-SW846-6010		1.91	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
Sodium	BWLVA-SW846-6010		37.6	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	J	0.006	mg/L	na/
Zinc	BWLVA-SW846-6010	J	0.017	mg/L	na/
METAL-D					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.23	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	na/
Calcium	BWLVA-SW846-6010		36	mg/L	na/
Chromium	BWLVA-SW846-6010	U	0.007	mg/L	na/
Cobalt	BWLVA-SW846-6010	J	0.007	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		0.618	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		14.3	mg/L	na/
[Manganese	BWLVA-SW846-6010		0.064	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	J	0.012	mg/L	na/
Potassium	BWLVA-SW846-600		1.63	mg/L	na/
Selenium	BWLVA-SW846-7740	UY	0.001	mg/L	na/
Silver	BWLVA-SW146-6010	U	0.006	mg/L	na/
sodium	BWLVA-SW146-6010		37.8	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
/vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.007	%	na/
RADS					
Alpha activity	CH2RF-DNT		6.622	pCi/L	na/
Beta activity	CHZRF-DNT		150.0	pcin	MI
Uranium	BWLVA-DNT		0.32	ug/L	MI
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ugh	MI
Trichloroethene	CH2F-SW846-8010 M		1%	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

Sample ID: 400215WA065

Station: 400-215 MEDIA: WG Depth = 65 to 66 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
RADS					
Alpha activity	CH2RF-DNT		42.88	pcin	na/
Alpha activity	BWLVA-SW846-9310		136	pCi/L	na/
Americium-241	BWLVA-DNT		0.01	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		66.51	pCi/L	na/
Beta activity	BWLVA-SW846-9310		154	pCi/L	na/
Cesium-137	BWLVA-HASL 300		6.89	pCi/L	na/U-RAD
Neptunium-237	BWLVA-DNT	T	0	pCi/L	na/
Plutonium-239	BWLVA-DNT	T	0	pcin	na/
Technetium-99	BWLVA-DNT		18.9	pCi/L	na/
Thorium-230	BWLVA-DNT	T	8.4	pCi/L	na/
Uranium-234	BWLVA-DNT		17	pCi/L	na/
Uranium-235	BWLVA-DNT		0.77	pCi/L	na/
Uranium-235	BWLVA-DNT		0.72	%	na/
Uranium-238	BWLVA-DNT		16.6	pCi/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	10	ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	10	ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	10	ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	10	ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	10	ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	UD	10	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	10	ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	10	ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	10	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	10	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	10	ug/L	na/
2-Butanone	BWLVA-SW846-8260	UD	20	ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	10	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	20	ug/L	na/
2-Hexanone	BWLVA-SW846-8260	UD	20	ug/L	na/
2-Propanol	BWLVA-SW846-8260	UD	110	ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	20	ug/L	na/
Acetone	BWLVA-SW846-8260	UD	20	ug/L	na/
Acrolein	BWLVA-SW846-8260	UD	100	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Acrylonitrile	BWLVA-SW846-8260	UD	100	ug/L	na/
Benzene	BWLVA-SW846-8260	UD	10	ugn	na/
Bromodichloromethane	BWLVA-SW846-8260	UD	10	ug/L	na/
Bromoform	BWLVA-SW846-8260	UD	10	ugn	na/
Bromomethane	BWLVA-SW846-8260	UD	20	ug/L	na/
Carbon disulfide	BWLVA-SW846-8260	UD	10	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260	UD	10	ug/L	na/
Chlorobenzene	BWLVA-SW846-8260	UD	10	ug/L	na/
Chloroethane	BWLVA-SW846-8260	UD	20	ug/L	na/
Chloroform	BWLVA-SW846-8260	UD	10	ug/L	na/
Chloromethane	BWLVA-SW846-8260	UD	20	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-I,2-Dichloroethene	BWLVA-SW846-8260	UD	10	ug/L	na/
cis-I,3-Dichloropropene	BWLVA-SW846-8260	UD	10	ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260	UD	10	ug/L	na/
Dibromomethane	BWLVA-SW846-8260	UD	10	ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	10	ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	UD	10	ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	UD	200	ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	UD	10	ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	UD	10	ug/L	na/
Iodomethane	BWLVA-SW846-8260	UD	10	ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260	UD	10	ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260	UD	10	ug/L	na/
Methylene chloride	BWLVA-SW846-8260	UD	10	ug/L	na/
Styrene	BWLVA-SW846-8260	UD	10	ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260	D	11	ug/L	na/
Toluene	BWLVA-SW846-8260	UD	10	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	10	ug/L	na/
trans-I,3-Dichloropropene	BWLVA-SW846-8260	UD	10	ug/L	na/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	10	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		388	ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	340	ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	UD	10	ug/L	na/
Vinyl acetate	BWLVA-SW846-8260	UD	10	ugn	na/
Vinyl chloride	BWLVA-SW846-8260	UD	4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

*VIA = [redacted]

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Sample ID: 400215WA070

Station: 400-215 MEDIA: WG Depth = 70 to 71 feet

Analysis	Method	Lab Qualifier	rnd Result	Units	VIA' Codes
PHYSC					
	CH2F-UV Spec		0.013	%	na/
	CH2RF-DNT		19.18	pCi/L	na/
	CH2RF-DNT		64.03	pCi/L	na/
	BWLVA-SW846-8260	UD	100	ugh	na/
	BWLVA-SW846-8260	UD	100	ugh	na/
	BWLVA-SWM6-8260	UD	100	ugh	na/
	BWLVA-SW846-8260	UD	100	ug/L	na/
	BWLVA-SW846-8260	UD	100	ugh	na/
	CH2F-SW846-8010 M	U	200	ugh	na/
	BWLVA-SW846-8260	UD	100	ug/L	na/
	BWLVA-SW846-8260	UD	100	ugh	na/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	100	ugh	na/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	100	ugh	na/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	100	ugh	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	100	ugh	na/
2-Butanone	BWLVA-SW846-8260	UD	200	ug/L	na/
	BWLVA-SW846-8260	UD	100	ugh	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	200	ugh	na/
2-Hexanone	BWLVA-SW846-8260	UD	200	ugh	na/
2-Propanol	BWLVA-SW846-8260	UD	1100	ugh	na/
	BWLVA-SW846-8260	UD	200	ug/L	na/
	BWLVA-SW846-8260	UD	200	ugh	na/
Acrolein	BWLVA-SW846-8260	UD	1000	ugh	na/
Acrylonitrile	BWLVA-SW846-8260	UD	1000	ugh	na/
Benzene	BWLVA-SW846-8260	UD	100	ugh	na/
	BWLVA-SW846-8260	UD	100	ug/L	na/
	BWLVA-SW846-8260	UD	100	ugh	na/
	BWLVA-SW846-8260	UD	200	ug/L	na/
	BWLVA-SW846-8260	UD	100	ugh	na/
	BWLVA-SW846-8260	UD	100	ugh	na/
	BWLVA-SW846-8260	UD	100	ug/L	na/
	BWLVA-SW846-8260	UD	200	ugh	na/
	BWLVA-SW846-8260	UD	100	ug/L	na/
Chloromethane	BWLVA-SW846-8260	UD	200	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ugh	na/
cis-I,2-Dichloroethene	BWLVA-SW846-8260	UD	100	ug/L	na/
cis-I,3-Dichloropropene	BWLVA-SW846-8260	UD	100	ugh	na/
Dibromochloromethane	BWLVA-SW846-8260	UD	100	ugh	na/
Dibromomethane	BWLVA-SW846-8260	UD	100	ugh	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	100	ugh	na/
Dimethylbenzene	BWLVA-SW846-8260	UD	100	ugh	na/
Ethyl cyanide	BWLVA-SW846-8260	UD	2000	ugn.	MI
Ethyl methacrylate	BWLVA-SW846-8260	UD	100	ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	UD	100	ugh	na/
Iodomethane	BWLVA-SW846-8260	UD	100	ugh	na/
Methacrylonitrile	BWLVA-SW846-8260	UD	100	ugh	na/
Methyl methacrylate	BWLVA-SW846-8260	UD	100	ugh	na/
Methylene chloride	BWLVA-SW846-8260	UD	100	ug/L	na/
Styrene	BWLVA-SW846-8260	UD	100	ugh	na/
Tetrachloroethene	BWLVA-SW846-8260	JD	13	ugh	na/
Toluene	BWLVA-SW846-8260	UD	100	ugh	na/
rans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ugh	na/
rans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	100	ugh	na/
rans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	100	ugh	na/
rans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	100	ugh	na/
Trichloroethene	CH2F-SW846-8010 M		4131	ugh	na/
Trichloroethene	BWLVA-SW846-8260	D	3900	ugh	na/
Trichlorofluoromethane	BWLVA-SW846-8260	UD	100	ugh	na/
Vinyl acetate	BWLVA-SW846-8260	UD	100	ugh	MI
Vinyl chloride	CH2F-SW846-8010 M	U	200	ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD	40	ug/L	na/

Sample ID: 400215WA075

Station: 400-215 MEDIA: WG Depth = 75 to 76 feet

Anrlysis	Method	Lab Qualifier	and Result	Units	VIA" Codes
PHYSC					
Surfactants	CH2F-UV Spec		0.009	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.617	pCi/L	na/
Beta activity	CH2RF-DNT		72.31	pCi/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	250	ugh	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	250	ugh	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	250	ugh	na/
,1,2-Trichloroethane	BWLVA-SW846-8260	UD	250	ug/L	na/
,1-Dichloroethane	BWLVA-SW846-8260	UD	250	ugh	na/
,1-Dichloroethene	BWLVA-SW846-8260	UD	250	ug/L	na/
,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ugh	na/
,2,3-Trichloropropane	BWLVA-SW846-8260	UD	250	ugh	na/
,2-Dibromoethane	BWLVA-SW846-8260	UD	250	ugh	na/
,2-Dichloroethane	BWLVA-SW846-8260	UD	250	ugh	na/
,2-Dichloropropane	BWLVA-SW846-8260	UD	250	ugh	na/
,2-Dimethylbenzene	BWLVA-SW846-8260	UD	250	ugh	na/
-Butanone	BWLVA-SW846-8260	UD	500	ugh	na/
-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	250	ugh	na/
-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	500	ugh	na/
-Hexanone	BWLVA-SW846-8260	UD	500	ugh	na/
-Propanol	BWLVA-SW846-8260	UD	2700	ugh	na/
-Methyl-2-pentanone	BWLVA-SW846-8260	UD	500	ugh	na/
Acetone	BWLVA-SW846-8260	UD	500	ugh	na/
Acrolein	BWLVA-SW846-8260	UD	2500	ugh	na/
Acrylonitrile	BWLVA-SW846-8260	UD	2500	ugh	na/
Benzene	BWLVA-SW846-8260	UD	250	ugh	na/
Bromodichloromethane	BWLVA-SW846-8260	UD	250	ugh	na/
Bromoform	BWLVA-SW846-8260	UD	250	ug/L	na/
Bromomethane	BWLVA-SW846-8260	UD	500	ug/L	na/
Carbon disulfide	BWLVA-SW846-8260	UD	250	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260	UD	250	ugh	na/
Chlorobenzene	BWLVA-SW846-8260	UD	250	ugh	na/
Chloroethane	BWLVA-SW846-8260	UD	500	ug/L	na/
Chloroform	BWLVA-SW846-8260	UD	250	ug/L	na/

*VIA = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Chloromethane	BWLVA-SW846-8260	UD	500 ug/L	na/
(cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	250 ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	250 ugh	na/
Dibromochloromethane	BWLVA-SW846-8260	UD	250 ug/L	na/
Dibromomethane	BWLVA-SW846-8260	UD	250 ugn	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	250 ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	UD	250 ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	UD	5000 ugh	na/
Ethyl methacrylate	BWLVA-SW846-8260	UD	250 ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	UD	250 ug/L	na/
Iodomethane	BWLVA-SW846-8260	UD	250 ug/L	na/
Methacrylonitrile	BWLVA-SWU6-8260	UD	250 ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260	UD	250 ug/L	na/
Methylene chloride	BWLVA-SW846-8260	UD	250 ug/L	na/
Styrene	BWLVA-SW846-8260	UD	250 ugh	na/
Tetrachloroethene	BWLVA-SWUM260	UD	250 ugh	na/
Toluene	BWLVA-SWM6-8260	UD	250 ugh	na/
trans-1,2-Dichloroethene	BWLVA-SWUM260	UD	250 ugh	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	250 ug/L	na/
trans-1,4-Dichloro-2-butene	BWLVA-SWU6-8260	UD	250 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		6252 ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	5600 ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	UD	250 ugh	na/
(Vinylacetate	BWLVA-SW846-8260	UD	250 ugh	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD	100 ug/L	na/

Sample ID: 400215WA080

Station: 400-215 MEDIA: WC Depth= 80 to 81 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec		0.028 %	na/
RADS				
Alpha activity	CH2RF-DNT		7.368 pCi/L	na/
Beta activity	CH2RF-DNT		81.02 pCi/L	na/
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	130 ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	130 ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	130 ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	130 ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	130 ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	UD	130 ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	130 ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	130 ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	130 ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	130 ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	130 ug/L	na/
2-Butanone	BWLVA-SW846-8260	UD	250 ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	130 ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	250 ug/L	na/
2-Hexanone	BWLVA-SW846-8260	UD	250 ug/L	na/
2-Propanol	BWLVA-SW846-8260	UD	1400 ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	250 ug/L	na/
Acetone	BWLVA-SW846-8260	UD	250 ug/L	na/
Acrolein	BWLVA-SW846-8260	UD	1300 ug/L	na/
Acrylonitrile	BWLVA-SW846-8260	UD	1300 ug/L	na/
Benzene	BWLVA-SW846-8260	UD	130 ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260	UD	130 ug/L	na/
	BWLVA-SW846-8260	UD	130 ug/L	na/
	BWLVA-SW846-8260	UD	250 ug/L	na/
	BWLVA-SW846-8260	UD	130 ug/L	na/
	BWLVA-SW846-8260	UD	130 ug/L	na/
	BWLVA-SW846-8260	UD	130 ug/L	na/
	BWLVA-SW846-8260	UD	250 ug/L	na/
	BWLVA-SW846-8260	UD	130 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Chloromethane	BWLVA-SW846-8260	UD	250 ug/L	na/
is-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/L	na/
is-1,2-Dichloroethene	BWLVA-SWUM260	UD	130 ug/L	na/
is-1,3-Dichloropropene	BWLVA-SW146-1260	UD	130 ugh	na/
Dibromochloromethane	BWLVA-SW846-8260	UD	130 ug/L	na/
Dibromomethane	BWLVA-SW846-8260	UD	130 ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	130 ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	UD	130 ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	UD	2500 ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	UD	130 ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	UD	130 ug/L	na/
odomethane	BWLVA-SW846-8260	UD	130 ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260	UD	130 ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260	UD	130 ug/L	na/
Methylene chloride	BWLVA-SW846-8260	UD	130 ug/L	na/
Styrene	BWLVA-SW846-8260	UD	130 ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260	JD	17 ug/L	na/
Toluene	BWLVA-SW846-8260	UD	130 ug/L	na/
rans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	130 ug/L	na/
rans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/L	na/
rans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	130 ug/L	na/
rans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	130 ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	3500 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		4389 ugh	na/
Trichlorofluoromethane	BWLV A-SWUM260	UD	130 ug/L	na/
Vinyl acetate	BWLVA-SW846-8260	UD	130 ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD	50 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400 ug/L	na/

*V/A = Validation/Assessment

538288

Sample ID: 400215WA085

Station: 400-215 MEDIA: WG

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec				
RADS					
Alpha activity	CH2RF-DNT				
Alpha activity	BWLVA-SW846-9310				
Americium-241	BWLVA-DNT			0.04 pCi/L	na/U-RAD
Beta activity	CH2RF-DNT			309.4 pCi/L	na/
Beta activity	BWLVA-SW846-9310			127 pCi/L	na/
Cesium-137	BWLVA-HASL 300			2.64 pCi/L	na/U-RAD
Neptunium-237	BWLVA-DNT		B	1.82 pCi/L	na/
Plutonium-239	BWLVA-DNT			0.01 pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT			179 pCi/L	na/
Thorium-230	BWLVA-DNT			1.15 pCi/L	na/
Uranium-234	BWLVA-DNT			1.59 pCi/L	na/
Uranium-235	BWLVA-DNT			0.04 pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT		U	0.4 %	na/R-NORAD
Uranium-238	BWLVA-DNT			1.55 pCi/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SWU6-8260	UD		Sough	na/
1,1,1-Trichloroethane	BWLVA-SWU6-8260	UD		50 ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SWM6-8260	UD		sough	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD		50 ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260	UD		50 ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	UD		sough	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U		200 ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD		50 ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	UD		sough	na/
1,2-Dichloroethane	BWLVA-SW846-8260	UD		Sough	na/
1,2-Dichloropropane	BWLVA-SWM6-8260	UD		50 ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD		50 ug/L	na/
(2-Butanone	BWLVA-SW846-8260	UD		100 ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD		50 ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD		100 ug/L	na/
2-Hexanone	BWLVA-SW846-8260	UD		100 ug/L	na/
2-Propanol	BWLVA-SW846-8260	UD		540 ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD		100 ug/L	na/
Acetone	BWLVA-SW846-8260	UD		100 ug/L	na/
	BWLVA-SW846-8260	UD		500 ug/L	na/
	BWLVA-SW846-8260	UD		500 ug/L	na/
	BWLVA-SW846-8260	UD		Sough	na/
	BWLVA-SW846-8260	UD		sough	na/
	BWLVA-SW846-8260	UD		sougn	na/
	BWLVA-SW846-8260	UD		100 ug/L	na/
Carbon disulfide	BWLVA-SW846-8260	UD		50 ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260	UD		50 ug/L	na/
Chlorobenzene	BWLVA-SW846-8260	UD		50 ug/L	na/
Chloroethane	BWLVA-SW846-8260	UD		100 ug/L	na/
Chloroform	BWLVA-SW846-8260	UD		50 ug/L	na/
Chloromethane	BWLVA-SW846-8260	UD		100 ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	JD		7 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		200 ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD		50 ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260	UD		50 ug/L	na/
Dibromomethane	BWLVA-SW846-8260	UD		sough	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD		50 ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	UD		50 ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	UD		1000 ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	UD		50 ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	UD		sougn	na/
Iodomethane	BWLVA-SW846-8260	UD		sough	na/
Methacrylonitrile	BWLVA-SW846-8260	UD		50 ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260	UD		50 ug/L	na/
Methylene chloride	BWLVA-SW846-8260	UD		50 ug/L	na/
Styrene	BWLVA-SW846-8260	UD		sougn	na/
Tetrachloroethene	BWLVA-SW846-8260	JD		30 ug/L	na/
Toluene	BWLVA-SW846-8260	UD		Sough	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD		50 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		200 ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD		50 ug/L	na/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD		50 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M			2306 ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D		1900 ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	UD		50 ug/L	na/
Vinyl acetate	BWLVA-SW846-8260	UD		50 ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD		20 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U		200 ug/L	na/

VIA = Validation/Assessment

533289

MEDIA: WG Deptb = 90 to 91 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	BWLVA-SW846-9010	U	0.006	mg/L	na/
METAL					
Aluminum	BWLVA-SW846-6010		1.89	mg/L	na/
Antimony	BWLVA-SWE46-6010	U	**0.028**	**mg/L**	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.296	mg/L	na/
Beryllium	BWLVA-SW846-6010	J	**0.0006**	**mg/L**	na/
Cadmium	BWLVA-SW846-7130	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		37	mg/L	na/
Chromium	BWLVA-SW846-6010	J	**0.009**	**mg/L**	na/
Cobalt	BWLVA-SW846-6010		0.010	**mg/L**	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/
Iron	BWLVA-SW846-6010		2.69	mg/L	na/
Lead	BWLVA-SWU6.7420	J	0.002	mg/L	na/
Magnesium	BWLVA-SW846-6010		15.1	mg/L	na/
Manganese	BWLVA-SW846-6010		0.083	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	JX	0.044	mg/L	na/
Potassium	BWLVA-SWH6-6010		2.75	**mg/L**	na/
Selenium	BWLVA-SW846-7740	**UN**	**0.001**	**mg/L**	na/
Silver	BWLVA-SW846-6010	U	0.006	mg/L	na/
sodium	BWLVA-SW846-6010		37	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Vanadium	BWLVA-SW846-6010	J	**0.008**	**mg/L**	na/
Zinc	BWLVA-SW846-6010	J	0.016	mg/L	na/
METALD					
Aluminum	BWLVA-SW846-6010	U	0.017	mg/L	na/
Antimony	BWLVA-SWE46-6010	U	0.027	mg/L	na/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.288	mg/L	na/
Beryllium	BWLVA-SW846-6010	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	**U**	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		36.6	**mg/L**	na/
Chromium	BWLVA-SW846-6010	U	0.006	mg/L	na/
cobalt	BWLVA-SWH6-6010	U	0.002	mg/L	na/

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Copper					
Iron	BWLVA-SW846-6010		0.876	mg/L	na/
Lead	BWLVA-SW846-7420	U	0.001	mg/L	na/
Magnesium	BWLVA-SW846-6010		14.7	mg/L	na/
Manganese	BWLVA-SW846-6010		**0.05**	mg/L	na/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010	U	0.009	mg/L	na/
Potassium	BWLVA-SW846-6010		2.57	**mg/L**	na/
Selenium	BWLVA-SW846-7740	UN	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	**U**	0.005	mg/L	na/
sodium	BWLVA-SW846-6010		36.1	mg/L	na/
Thallium	BWLVA-SW846-7840	**U**	**0.0005**	**mg/L**	na/
Vanadium	BWLVA-SW846-6010	**U**	**0.004**	**mg/L**	na/
Zinc	BWLVA-SW846-6010	**U**	**0.009**	**mg/L**	na/
PHYSC					
Surfactants	**CH2F-UV Spec**		0.013	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.801	**pCi/L**	na/
Alpha **activity**	BWLVA-SW846-9310		0.92	pCi/L	na/
Americium-241	BWLVA-DNT		0.11	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		497.1	pCi/L	na/
Beta **activity**	**BWLVA-SW846-9310**		187	pCi/L	na/
Cesium-137	BWLVA-HASL 300		3.33	pCi/L	na/
Neptunium-237	BWLVA-DNT	**B**	**1.99**	**pCi/L**	na/
Plutonium-239	BWLVA-DNT		**0.06**	**pCi/L**	na/
Technetium-99	BWLVA-DNT		**443**	**pCi/L**	na/
Thorium-230	BWLVA-DNT		0.29	**pCi/L**	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT		0.13	**ug/L**	na/
Uranium-234	BWLVA-DNT		0.05	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT		-0.01	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT	U	4.93	**%**	na/R-NORAD
Uranium-238	BWLVA-DNT		**0.03**	**pCi/L**	na/U-RAD
VOA					
1,1,1,2-Tetrachloroethane	**BWLVA-SW846-8260**	**UD**	20	ug/L	na/
1,1,1-Trichloroethane	**BWLVA-SW846-8260**	**UD**	20	ug/L	na/
1,1,2,2-Tetrachloroethane	**BWLVA-SW846-8260**	**UD**	20	ug/L	na/
1,1,2-Trichloroethane	**BWLVA-SW846-8260**	**UD**	20	ug/L	na/

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
1,1-Dichloroethane	BWLVA-SW846-8260	**UD**	**20**	**ug/L**	na/
1,1-**Dichloroethene**	**CH2F-SW846-8010 M**	U	200	ug/L	na/
1.1-Dichloroethene	BWLVA-SW846-8260	**UD**	20	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	**UD**	20	ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	**UD**	20	ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260	**UD**	20	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260	**UD**	20	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	**UD**	20	ug/L	na/
2-Butanone	BWLVA-SW846-8260	**UD**	40	ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	**UD**	20	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	**UD**	40	ug/L	na/
2-Hexanone	BWLVA-SW846-8260	**UD**	40	ug/L	na/
2-Propanol	BWLVA-SW846-8260	**UD**	220	ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260	**UD**	40	ug/L	na/
Acetone	BWLVA-SW846-8260	**UD**	40	ug/L	na/
Acrolein	BWLVA-SW846-8260	**UD**	200	ug/L	na/
Acrylonitrile	BWLVA-SW846-8260	**UD**	200	ug/L	na/
Benzene	BWLVA-SW846-8260	**UD**	20	ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260	**UD**	20	ug/L	na/
Bromoform	BWLVA-SW846-8260	UD	20	ug/L	na/
Bromomethane	BWLVA-SW846-8260	**UD**	40	ug/L	na/
Carbon disulfide	BWLVA-SW846-8260	**UD**	20	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260	**UD**	20	ug/L	na/
Chlorobenzene	BWLVA-SW846-8260	UD	20	ug/L	na/
Chloroethane	BWLVA-SW846-8260	UD	40	ug/L	na/
chloroform	BWLVA-SW846-8260	**UD**	20	ug/L	na/
Chloromethane	BWLVA-SW846-8260	UD	40	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	**JD**	5	ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	**UD**	20	ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260	UD	20	ug/L	na/
Dibromomethane	BWLVA-SW846-8260	**UD**	20	ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	20	ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	UD	20	ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	**UD**	400	ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	**UD**	20	ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	UD	20	ug/L	na/
Iodomethane	BWLVA-SW846-8260	UD	20	ug/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes	Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Methacrylonitrile	BWLVA-SW846-8260	UD	20 ug/L	na/										
Methyl methacrylate	BWLVA-SW846-8260	UD	20 ug/L	na/										
Methylene chloride	BWLVA-SW846-8260	UD	20 ug/L	na/										
Styrene	BWLVA-SW846-8260	UD	20 ug/L	na/										
Tetrachloroethene	BWLVA-SW846-8260	JD	13 ug/L	na/										
Toluene	BWLVA-SW846-8260	UD	20 ug/L	na/										
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	20 ug/L	na/										
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200 ug/L	na/										
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	20 ug/L	na/										
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	20 ug/L	na/										
Trichloroethene	BWLVA-SW846-8260	D	610 ug/L	na/										
Trichloroethene	CH2F-SW846-8010 M		595 ug/L	na/										
Trichlorofluoromethane	BWLVA-SW846-8260	UD	20 ug/L	na/										
Vinyl acetate	BWLVA-SW846-8260	UD	20 ug/L	na/										
Vinyl chloride	BWLVA-SW846-8260	UD	8 ug/L	na/										
Vinyl chloride	CH2F-SW846-8010 M	U	200 ug/L	na/										

*V/A = Validation/Assessment

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Sample ID: 400045GA017

Station: 400-045 MEDIA: AG Depth = 4 to 6 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	1 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1 ug/L	na/

Sample ID: 400040SA005

Station: 400-040 MEDIA: SO Depth = 11 to 12 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PPCB				
Polychlorinated biphenyl	CH2F-SW846-4020		1000 ug/kg	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800 ug/kg	na/

Sample ID: 400040SA030

Station: 400-040 MEDIA: SO Depth = 30 to 31 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		3700 mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6 mg/kg	na/
Arsenic	CORE-SW846-7060		2.11 mgkg	na/
Barium	CORE-swM6-6010		18.4 mgkg	na/
Beryllium	CORE-SW846-6010	B	0.32 mg/kg	na/
Cadmium	CORE-sw846-6010	U	0.02 mg/kg	na/
Calcium	CORE-SW846-6010		415 mg/kg	na/
Chromium	CORE-sw846-6010		14.5 mg/kg	na/
Cobalt	CORE-swM6-6010		2.07 mgkg	na/
Copper	CORE-swM6-6010	B	2.5 mgkg	na/
Iron	CORE-SW846-6010		9700 mg/kg	na/
Lead	CORE-SW846-6010		32 mgkg	na/
Magnesium	CORE-SW846-6010		191 mg/kg	na/
Manganese	CORE-SW846-6010		25.3 mgkg	na/
Mercury	CORE-SW846-7471	B	0.011 mgkg	na/
Nickel	CORE-SW846-6010	B	3 mg/kg	na/
Potassium	CORE-SW846-6010	B	55 mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2 mgkg	na/
Silver	CORE-SW846-6010	U	0.08 mg/kg	na/
Sodium	CORE-swM6-6010		440 mg/kg	na/
Thallium	CORE-swM6-6010	U	0.6 mgkg	na/
Vanadium	CORE-swM6-6010		16.4 mg/kg	na/
Zinc	CORE-swM6-6010		6.38 mg/kg	na/
PHYSC				
Moisture	CORE-ASTM-D2216		9.6 %	na/
Percent Solids	CORE-ASTM-D2216		90.4%	na/
RADS				
Alpha activity	CORE-SW846-9310		9.5 pCi/g	na/
Alpha activity	CH2RF-DNT		6.809 pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.3 pCi/g	na/
Beta activity	CH2RF-DNT		2.402 pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.3 pCi/g	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300M		0.5	pCi/g	na/
Uranium	CORE-EPA-908.1		0.7	pCi/g	MI
(uranium-234	CORE-HASL 300M		0.5	pCi/g	na/
Uranium-235	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300M		6.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300M		0.3	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SWM6.8270	U	730	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SWM6.8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SWM6.8270	U	730	ug/kg	na/
14-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
		U	3600	ug/kg	na/
		U	730	ugkg	MI
		U	730	ug/kg	na/
		U	730	ugkg	na/
		U	730	ugkg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ugkg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ugkg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ugkg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	MI
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ugkg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	40	ugkg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ugkg	MI
	CORE-SW846-8270	U	730	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ug/kg	MI
Di-n-octylphthalate	CORE-SW846-8270	U	730	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ug/kg	cl
Diethyl phthalate	CORE-SW846-8270	U	730	ugkg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ugkg	MI
Fluorene	CORE-SW846-8270	U	730	ugkg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ugkg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ugkg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ugkg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ugkg	na/
Isophorone	CORE-SWM6.8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ugkg	MI
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ugkg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ugkg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ugkg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW146.8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010M	U	800	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SWM6-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010M	U	800	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

3293

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-sw846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	coREsw846—8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-sw846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,3-Dichloropropene	CORE-sw846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW816-1240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichlorofluoromethane	CORE-SW816-1240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-sw846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

Sample ID: 400040SA060

Station: 400-040 MEDIA: SO Depth = 62 to 63 feel

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-swu6-6010		7050	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		2.13	mg/kg	na/
Barium	CORE-SW846-6010		571	mgkg	na/
Beryllium	CORE-sw146-6010		0.76	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		726	mg/kg	na/
Chromium	CORE-SW846-6010		8.15	mg/kg	na/
Cobalt	CORE-SW846-6010		70.2	mgkg	na/
Copper	CORE-SW846-6010		6.7	mg/kg	na/
Iron	CORE-SW846-6010		26000	mg/kg	na/
Lead	CORE-SW846-6010		4.9	mg/kg	na/
Magnesium	CORE-SW846-6010		710	mg/kg	na/
Manganese	CORE-SW846-6010		3320	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.048	mg/kg	na/
Nickel	CORE-SW846-6010		8.9	mg/kg	na/
Potassium	CORE-sw146-6010		471	mgkg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
	CORE-sw146-6010	U	0.08	mgkg	na/
	CORE-SW846-6010		730	mg/kg	na/
	CORE-SW846-6010	U	0.6	mg/kg	na/
	CORE-SW846-6010		16.8	mgkg	na/
	CORE-sw146—6010		42.9	mg/kg	na/
	CORE-ASTM-D2216		14.6%		na/
	CORE-ASTM-D2216		85.4	%	na/
	CH2RF-DNT		9.194	pCi/g	na/U-RAD
	CH2RF-DNT		28.96	pCi/g	na/
	CH2F-SW846-8010 M	U	800	ug/kg	na/
	CH2F-SW846-8010 M	U	800	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	800	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	800	ug/kg	na/

*V/A = Validation/Assessment

338204

Sample ID: 400040SA075

Station: 400-040 MEDIA: SO Depth = 73 to 74 feet

Analysis	Method	Lab Qualifier	Result	Units	VIA* Codes
ANION					
	CORE-SW846-9010	U	1	mg/kg	na/
	CORE-SW846-6010		1440	mg/kg	na/
	CORE-SWM6-6010	B	1.1	mgkg	na/
	CORE-SW846-7060		2.1	mgkg	na/
Barium	CORE-SW846-6010		17.7	mg/kg	na/
Beryllium	CORE-SW846-6010		0.76	mg/kg	na/
	CORE-SW846-6010	U	0.02	mg/kg	na/
	CORE-SW846-6010		165	mg/kg	na/
	CORE-SW846-6010		24.7	mg/kg	na/
cobalt	CORE-SWM6-6010		4.87	mg/kg	na/
Copper	CORE-SW846-6010		5.3	mgkg	na/
Iron	CORE-SW846-6010		30100	mg/kg	na/
Lead	CORE-SW846-6010		2.1	mgkg	na/
Magnesium	CORE-SW846-6010		65.1	mgkg	na/
Manganese	CORE-SW846-6010		164	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
	CORE-SW846-6010		13.4	mg/kg	na/
	CORE-SW846-6010	B	38	mg/kg	na/
	CORE-SW846-7740	U	0.2	mgkg	na/
	CORE-SW846-6010	U	0.08	mg/kg	na/
	CORE-SW846-6010		765	mg/kg	na/
	CORE-SW846-6010	U	0.6	mgkg	na/
	CORE-SW846-6010		16.8	mg/kg	na/
	CORE-SW846-6010		39.2	mg/kg	na/
	CORE-ASTM-D2216		11.6%		na/
	CORE-ASTM-D2216		88.4 %		na/
	CH2RF-DNT		-0.78	pCi/g	na/U-RAD
	CORE-SW846-9310		50.6	pCi/g	na/
	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
	CORE-SW846-9310		67.6	pCi/g	na/
	CH2RF-DNT		0.867	pCi/g	na/U-RAD
	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier	Result	Units	VIA* Codes
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.3	pCi/g	na/
Uranium	CORE-EPA-908.1		1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		0 %		na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.3	pCi/g	na/
VOA					
1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-sW846-8240	U	10	ug/kg	na/

Analysis	Method	Lab Qualifier	Result	Units	VIA' Codes
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-sw846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
trans-1,3-Dichloropropene	CORE-sw846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240		13	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1100	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1100	ug/kg	na/

*V/A = Validation/Assessment

533.95

Sample ID: 400040SA085

Station: 400-040 **MEDIA: SO** **Depth = 83 to 84 feet**

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		1300	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.5	mgkg	na/
Arsenic	CORE-SW846-7060		1.24	mgkg	na/
Barium	CORE-SW846-6010		16.1	mgkg	na/
Beryllium	CORE-SW846-6010		0.6	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		158	mg/kg	na/
Chromium	CORE-SW846-6010		9.21	mg/kg	na/
Cobalt	CORE-SW846-6010		3.83	mg/kg	na/
Copper	CORE-SW846-6010	B	2.4	mgkg	na/
Iron	CORE-SW846-6010		18900	mg/kg	na/
Lead	CORE-SW846-6010		1.4	mgkg	na/
Magnesium	CORE-SW846-6010		62.3	mgkg	na/
Manganese	CORE-SW846-6010		64.6	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		6.7	mgkg	na/
Potassium	CORE-SW846-6010	B	48	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mgkg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		558	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.5	mgkg	na/
Vanadium	CORE-SW846-6010		10.6	mgkg	na/
Zinc	CORE-sw846-6010		27.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		8.6%		na/
Percent Solids	CORE-ASTM-D2216		91.4	%	na/
RADS					
Alpha activity	CORE-SW846-9310		49.1	pCi/g	na/
activity	CH2RF-DNT		-1.99	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		0.865	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		67	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		4.8	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-swa46-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-swa46-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW646.8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW646.8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	5	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW646.8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW646.8240	U	5	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	3.4	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		1400	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

*VIA = Validation/Assessment

533296

Sample ID: 400040SA095

Station: 400-040 MEDIA: SO Depth = 87 to 88 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		10500	mg/kg	na/
Antimony	CORE-SW846-6010	U	10	mg/kg	na/
Arsenic	CORE-SW846-7060	B	3.7	mg/kg	na/
(Barium	CORE-SW846-6010		699	mg/kg	na/
Beryllium	CORE-SW846-6010	B	3	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.5	mg/kg	na/
Calcium	CORE-swu6-6010	B	580	mg/kg	na/
Chromium	CORE-SW846-6010		56	mg/kg	na/
Cobalt	CORE-SW846-6010		44	mg/kg	na/
Copper	CORE-SW846-6010	B	3	mg/kg	na/
Iron	CORE-SW846-6010		4E+05	mg/kg	na/
Lead	CORE-SW846-6010	B	7	mg/kg	na/
Magnesium	CORE-SW846-6010	B	405	mg/kg	na/
Manganese	CORE-SWB46-6010		7240	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.019	mg/kg	na/
Nickel	CORE-SW846-6010	B	46	mg/kg	na/
Potassium	CORE-SW846-6010	B	200	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	3	mg/kg	na/
Sodium	CORE-SW846-6010		6900	mg/kg	na/
Thallium	CORE-SW846-6010	U	10	mg/kg	na/
Vanadium	CORE-SW846-6010		59	mg/kg	na/
Zinc	CORE-swu6-6010		133	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.3	%	na/
Percent Solids	CORE-ASTM-D2216		83.7	%	na/
RADS					
Alpha activity	CORE-SW846-9310		11.2	pCi/g	na/
Alpha activity	CH2RF-DNT		9.875	pCi/g	na/U-RAD
Americium-241	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		5.3	pCi/g	na/
Beta activity	CH2RF-DNT		11.97	pCi/g	, na/U-RAD
Cesium-137	CORE-EPA-901.1		0.4	pCi/g	na/
Neptunium-237	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL300 M		0.5	pCi/g	na/
Uranium	CORE-EPA-908.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5.4	%	na/R-NORAD
Uranium-238	CORE-HASL300 M		0.4	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
chloroform	CORE-swM6-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-swM6-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	coREsw846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.2	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	coREsw846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

*V/A = Validation/Assessment

332971

Sample ID: 400040SA100

Station: 400-040 MEDIA: SO Depth = 99 to 100 feet

Analysis	Method	Lab Qualifier	Result	Units	VIA* Codes
ANION					
	CORE-SW846-9010	U	1	mg/kg	na/
	CORE-SW846-6010		5840	mg/kg	na/
	CORE-sw146-6010	U	0.6	mgkg	na/
	CORE-SW846-7060		2.29	mgkg	na/
	CORE-SW846-6010		24.5	mgkg	na/
	CORE-SW846-6010		0.77	mgkg	na/
	CORE-SW846-6010	U	0.03	mg/kg	na/
	CORE-SW846-6010		2710	mg/kg	na/
Chromium	CORE-SW846-6010		30.3	mgkg	na/
Cobalt	CORE-sw146-6010		2.3	mgkg	na/
	CORE-SW846-6010		3.5	mgkg	na/
	CORE-SW846-6010		15900	mg/kg	na/
	CORE-SW846-6010		2.5	mgkg	na/
Magnesium	CORE-SW846-6010		2430	mg/kg	na/
Manganese	CORE-SW846-6010		14.3	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.01	mg/kg	na/
	CORE-SW846-6010		7.5	mgkg	na/
	CORE-SW846-6010		2600	mg/kg	na/
	CORE-SW846-7740	U	0.3	mg/kg	na/
	CORE-SW846-6010	U	0.09	mg/kg	na/
	CORE-SW846-6010		567	mg/kg	na/
	CORE-SW846-6010	U	0.6	mgkg	na/
	CORE-SW846-6010		24.7	mgkg	na/
	CORE-SW846-6010		49.9	mgkg	na/
	CORE-ASTM-D2216		23.2%		na/
	CORE-ASTM-D2216		76.8 %		na/
	CH2RF-DNT		2.758	pCi/g	na/U-RAD
	CORE-SW846-9310		17.5	pCi/g	na/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		23.52	pCi/g	na/
Beta activity	CORE-SW846-9310		25.6	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.4	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	/cl
Thorium-230	CORE-HASL 300 M		0.6	pCi/g	na/
Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.7	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-sw846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-sw846-6240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	32	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

533298

Sample ID: 400040SA110

Station: 400-040 MEDIA: SO Depth = 109 to 110 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		1060	mg/kg	na/
	CORE-SW846-6010	U	0.6	mgkg	na/
	CORE-SW846-7060		5.96	mg/kg	na/
Barium	CORE-SW846-6010		14.8	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.12	mg/kg	na/
	CORE-SW846-6010	U	0.02	mgkg	na/
	CORE-SW846-6010		407	mg/kg	na/
	CORE-SW846-6010		5.7	mgkg	na/
	CORE-SW846-6010	B	0.5	mgkg	na/
	CORE-SW846-6010	B	1.1	mgkg	na/
	CORE-SW846-6010		11300	mg/kg	na/
	CORE-SW846-6010		2.9	mg/kg	na/
	CORE-SW846-6010		236	mg/kg	na/
	CORE-SW846-6010		12.5	mg/kg	na/
	CORE-SW846-7471	U	0.01	mgkg	na/
	CORE-SW846-6010	B	1.4	mg/kg	na/
	CORE-SW846-6010		180	mg/kg	na/
	CORE-SW846-7740	U	0.2	mgkg	na/
	CORE-SW846-6010	U	0.09	mg/kg	na/
	CORE-SW846-6010		417	mg/kg	na/
	CORE-SW846-6010	U	0.6	mgkg	na/
	CORE-SW846-6010		12.8	mg/kg	na/
	CORE-SW846-6010		16.4	mg/kg	na/
	CORE-ASTM-D2216		19.4	%	na/
	CORE-ASTM-D2216		80.6	%	na/
	CORE-SW846-9310		8.6	pCi/g	na/
	CH2RF-DNT		2.742	pCi/g	na/U-RAD
	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
	CH2RF-DNT		18.42	pCi/g	na/U-RAD
	CORE-swM6.9310		5.7	pCi/g	na/
	CORE-EPA-901.I		0.1	pCi/g	na/U-RAD

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Neptunium-237	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300M		0.2	pCi/g	na/
Uranium	CORE-EPA-908I		0.7	pCi/g	na/
Uranium-234	CORE-HASL 300M		0.2	pCi/g	na/
Uranium-235	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300M		6.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300M		0.2	pCi/g	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-sw846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SWM6.8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SWM6.8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CH2F-SW846-8010 M	U	600	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-sw146-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SWIM1240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400040SD030

Station: 400-040 MEDIA: SO Depth = 30 to 31 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		4250	mg/kg	na/
Antimony	CORE-SWUM010	U	0.6	mgkg	na/
Arsenic	CORE-SW846-7060		1.16	mg/kg	na/
Barium	CORE-swu6-6010		48.5	mgkg	na/
Beryllium	CORE-SW846-6010	B	0.44	mgkg	na/
Cadmium	CORE-swu6-6010	U	0.02	mgkg	na/
Calcium	CORE-SW846-6010		902	mg/kg	na/
Chromium	CORE-SW846-6010		6.4	mgkg	na/
Cobalt	CORE-SW846-6010		1.48	mgkg	na/
Copper	CORE-SW846-6010		3.2	mgkg	na/
Iron	CORE-SW846-6010		6600	mg/kg	na/
Lead	CORE-SW846-6010		5.2	mg/kg	na/
Magnesium	CORE-SW846-6010		476	mg/kg	na/
Manganese	CORE-SW846-6010		27.7	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010	B	3.4	mg/kg	na/
Potassium	CORE-SW846-6010	B	47	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mgkg	na/
Silver	CORE-SW846-6010	U	0.08	mgkg	na/
Sodium	CORE-SW846-6010		420	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mgkg	na/
Vanadium	CORE-SW846-6010		11.7	mg/kg	na/
Zinc	CORE-SW846-6010		5.3	mgkg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		10.3	%	na/
Percent Solids	CORE-ASTM-D2216		89.7	%	na/
RADS					
Alpha activity	CORE-SW846-9310		15.2	pCi/g	na/
Alpha activity	CH2RF-DNT		8.016	pCi/g	na/U-RAD
Americium-241	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6	pCi/g	na/
Beta activity	CH2RF-DNT		4.094	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300M		0.5	pCi/g	na/
Thorium-230	CORE-HASL300M		0.5	pCi/g	na/
Uranium	CORE-EPA-908.I		0.9	pCi/g	na/
Uranium-234	CORE-HASL300M		0.5	pCi/g	na/
Uranium-235	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL300M		3.2	%	na/R-NORAD
Uranium-238	CORE-HASL300M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	MI
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ugkg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ugkg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730	ugkg	MI
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ugkg	MI
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ugkg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ugkg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ugkg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ugkg	MI
2-Methylnaphthalene	CORE-SW846-8270	U	730	ugkg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	uglkg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ugkg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ugkg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ugkg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ugkg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ugkg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	MI
4-Nitrophenol	CORE-SW846-8270	U	3700	ugkg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ugkg	na/
Anthracene	CORE-SW846-8270	U	730	ugkg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ugkg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ugkg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ugkg	MI
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ugkg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	730	ugkg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ugkg	MI
Bis(2-chloroethoxy)methane	CORE-SW646-8270	U	730	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ugkg	MI
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/TN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ugkg	na/
Chrysene	CORE-SW846-8270	U	730	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ugkg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ugkg	MI
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ugkg	na/
Fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Fluorene	CORE-SW846-8270	U	730	ugkg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ugkg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ugkg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730	ugkg	na/
Isophorone	CORE-SW846-8270	U	730	ugkg	na/
N-Nitroso-di-n-propylamine	CORE-SW8468270	U	730	ugkg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ugkg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-sw846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ugkg	na/
Phenol	CORE-sW846-8270	U	730	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	Codes
Pyrene	CORE-SW846-8270	U	730 ug/kg	na/
VOA				
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100 ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6 ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10 ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60 ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60 ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60 ug/kg	na/
Acetone	CORE-SW846-8240	U	100 ug/kg	na/
Acrolein	CORE-SW846-8240	U	100 ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100 ug/kg	na/
Benzene	CORE-SW846-8240	U	6 ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Bromoform	CORE-SW846-8240	U	6 ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10 ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6 ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6 ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6 ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10 ug/kg	na/
Chloroform	CORE-SW846-8240	U	6 ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10 ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	J	1.6 ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010M	U	700 ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6 ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6 ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SWM6-8240	U	6 ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100 ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6 ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6 ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28 ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6 ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6 ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6 ug/kg	na/
Styrene	CORE-SW846-8240	U	6 ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6 ug/kg	na/
Toluene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6 ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6 ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	5.4 ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700 ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6 ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60 ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10 ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700 ug/kg	na/

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
Sample ID: 400040SD095				
Station: 400-040	MEDIA: SO		Depth = 87 to 88 feet	
ANION				
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/
METAL				
Aluminum	CORE-SW846-6010		8520 mg/kg	na/
Antimony	CORE-SW846-6010	U	10 mg/kg	na/
Arsenic	CORE-SW846-7060		4.14 mgkg	na/
Barium	CORE-SW846-6010		546 mg/kg	na/
Beryllium	CORE-SW846-6010	B	2.9 mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.5 mg/kg	na/
Calcium	CORE-SW846-6010	B	434 mg/kg	na/
Chromium	CORE-SW846-6010		39 mg/kg	na/
cobalt	CORE-SW846-6010	B	18 mg/kg	na/
Copper	CORE-SW846-6010	U	2 mg/kg	na/
Iron	CORE-SW846-6010		3E+05 mg/kg	na/
Lead	CORE-SW846-6010	B	5 mg/kg	na/
Magnesium	CORE-SW846-6010	B	329 mg/kg	na/
Manganese	CORE-SW846-6010		5050 mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009 mg/kg	na/
Nickd	CORE-sw846-6010	B	35 mg/kg	na/
Potassium	CORE-SW846-6010	B	70 mg/kg	na/
Selenium	CORE-SW846-7740	B	0.2 mg/kg	na/
	CORE-SW846-6010	B	2 mg/kg	na/
	CORE-SW846-6010		6100 mg/kg	na/
	CORE-SW846-6010	U	10 mg/kg	na/
	CORE-sw846-6010		39 mg/kg	na/
	CORE-SW846-6010		99 mg/kg	na/
	CORE-ASTM-D2216		16.6 %	na/
	CORE-ASTM-D2216		83.4 %	na/
	CORE-SW846-9310		10.5 pCi/g	na/
	CHZRF-DNT		5.115 pCi/g	na/U-RAD
	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD
	CH2RF-DNT		29.74 pCi/g	na/
	CORE-SW846-9310		4.8 pCi/g	na/
	CORE-EPA-901 I		0.2 pCi/g	na/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Neptunium-237	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300M		0.5	pCi/g	na/
	CORE-HASL 300M		0.6	pCi/g	na/
	CORE-EPA-908.1		1	pCi/g	na/
	CORE-HASL 300M		0.4	pCi/g	na/
	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
	CORE-HASL 300M		5.3	%	na/R-NORAD
	CORE-HASL 300M		0.3	pCi/g	na/
	coREsw846—8240	U	6	ug/kg	na/
	CORE-swu6-1240	U	6	ug/kg	na/
	CORE-sw846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-sw846-8240	U	6	ug/kg	na/
	CH2F-SW846-8010M	U	1200	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	100	ug/kg	na/
	coREsw846—8240	U	6	ug/kg	na/
	CORE-sw846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	60	ug/kg	na/
	CORE-SW846-8240	U	60	ug/kg	na/
	CORE-sw846-8240	U	60	ug/kg	na/
	CORE-SW846-8240	U	100	ug/kg	na/
	CORE-swu6-1240	U	100	ug/kg	na/
	CORE-SW846-8240	U	100	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-sw846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/

VA

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chloroform	CORE-SW846-8240	U	6	ug/kg	lcl
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010M	U	1200	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.4	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	lcl
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	cl
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010M	U	1200	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010M	U	1200	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010M	U	1200	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400041SA001					
Station: 400-041		MEDIA: SO		Depth = 0 to 1 feet	
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	-/
METAL					
Aluminum	CORE-SW846-6010		9500	mg/kg	-/
Antimony	CORE-SW846-6010	B	2.3	mgkg	-/
Arsenic	CORE-SW846-7060	B	4.7	mgkg	-/
Barium	CORE-SW846-6010		81.8	mg/kg	-/
Beryllium	CORE-SW846-6010	B	0.51	mgkg	-/
Cadmium	CORE-SW846-6010	B	0.22	mgkg	-/
Calcium	CORE-SW846-6010		1E+05	mg/kg	-/
Chromium	CORE-SW846-6010		14.4	mgkg	-/
cobalt	CORE-SW846-6010		9.75	mgkg	-/
Copper	CORE-SW846-6010		5.9	mg/kg	-/
Iron	CORE-swM6-6010		19900	mg/kg	-/
Lead	CORE-SW846-6010		14.7	mg/kg	-/
Magnesium	CORE-SW846-6010		3050	mg/kg	-/
Manganese	CORE-SW846-6010		473	mg/kg	-/
Mercury	CORE-SW846-7471	B	0.018	mg/kg	-/
Nickel	CORE-SW846-6010		8.6	mg/kg	-/
Potassium	CORE-SW846-6010		439	mg/kg	-/
Selenium	CORE-SW846-7740	U	0.2	mgkg	-/
Silver	CORE-swM6.6010	U	0.08	mg/kg	-/
Sodium	CORE-sw846-6010		320	mg/kg	-/
Thallium	CORE-SW846-6010	B	0.9	mgkg	-/
Vanadium	CORE-SW846-6010		18.2	mgkg	-/
Zinc	CORE-swM6.6010		36.6	mgkg	-/
PHYSC					
Moisture	CORE-ASTM-D2216		8.3	%	-/
Percent Solids	CORE-ASTM-D2216		91.7	%	-/
PPCB 16					
PCB-1(	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1221	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1232	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1242	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1248	CORE-SW846-8080	U	19	ug/kg	-/
PCB-1254	CORE-SW846-8080	U	19	ug/kg	-/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PCB-1260	CORE-SW846-8080	J	3	ug/kg	=/
PCB-1262	CORE-SW846-8080	U	19	ug/kg	=/
PCB-1268	CORE-SW846-8080	U	19	ug/kg	=/
[Polychlorinatedbiphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	J	3	ug/kg	=/
RADS					
Alpha activity	CH2RF-DNT		4.858	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		6.9	pCi/g	=/U-RAD
Americium-241	CORE-HASL 300 M	<	0.1	pCi/g	UJN-RAD
Beta activity	CH2RF-DNT		21.62	pCi/g	na/
Beta activity	CORE-SW846-9310		7.3	pCi/g	=/
Cesium-137	CORE-EPA-901.1	<	0.1	pCi/g	UJN-RAD
Neptunium-237	CORE-HASL 300 M	<	0.1	pCi/g	UJN-RAD
Plutonium-239	CORE-HASL 300 M	<	0.1	pCi/g	UJN-RAD
Technetium-99	CORE-HASL 300 M		0.3	pCi/g	UJI
Thorium-230	CORE-HASL 300 M		0.5	pCi/g	=/
Uranium	CORE-EPA-908.1		3.9	pCi/g	=/
Uranium-234	CORE-HASL 300 M		1.5	pCi/g	=/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	=/U-RAD
Uranium-235	CORE-HASL 300 M		1.7	%	=/R-NORAD
Uranium-238	CORE-HASL 300 M		1.8	pCi/g	=/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	7200	ug/kg	=/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	3453	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	7200	ugkg	=/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	3453	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	7200	ug/kg	=/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	3453	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	7200	ug/kg	=/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	3453	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	7200	ug/kg	=/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	3453	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	7200	ug/kg	=/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	3453	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	3453	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	7200	ug/kg	=/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	3453	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dichlorophenol					
2,4-Dichlorophenol	CH2F-SW846-8270	U	3453	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	7200	ug/kg	=/
2,4-Dimethylphenol	CH2F-SW846-8270	U	3453	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846.8270	U	36000	ug/kg	=/
2,4-Dinitrophenol	CH2F-SW846-8270	U	3453	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	7200	ug/kg	=/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	3453	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	7200	ug/kg	=/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	3453	ug/kg	na/
2-Chloronaphthalene	CORE-SWU6-8270	U	7200	ug/kg	=/
2-Chloronaphthalene	CH2F-SW846-8270	U	3453	ug/kg	na/
2-Chlorophenol	CORE-sw146-8270	U	7200	ug/kg	=/
2-Chlorophenol	CH2F-SW846-8270	U	3453	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	3453	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	3453	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	36000	ug/kg	=/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	3453	ug/kg	na/
2-Methylnaphthalene	CORE-sw146-8270	U	7200	ug/kg	=/
2-Methylnaphthalene	CH2F-SW846-8270	U	3453	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	7200	ug/kg	=/
2-Methylphenol	CH2F-SW846-8270	U	3453	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	36000	ug/kg	=/
2-Nitrobenzenamine	CH2F-SW846-8270	U	3453	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	7200	ug/kg	=/
2-Nitrophenol	CH2F-SW846-8270	U	3453	ugkg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	14000	ug/kg	=/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	3453	ugkg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	36000	ug/kg	=/
3-Nitrobenzenamine	CH2F-SW146-8270	U	3453	ug/kg	na/
4-Bromophenyl phenyl etha	CORE-SW846-8270	U	7200	ug/kg	=/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	3453	ugkg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	14000	ug/kg	=/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	3453	ugkg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	14000	ug/kg	=/
4-Chlorobenzenamine	CH2F-SW846-8270	U	3453	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	7200	ugkg	=/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
4-Chlorophenyl phmyl ether	CH2F-SW846-8270	U	3453	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	7200	ug/kg	=/
4-Methylphenol	CH2F-SW846-8270	U	3453	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	36000	ug/kg	=/
4-Nitrobenzenamine	CH2F-SW846-8270	U	3453	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	36000	ug/kg	=/
4-Nitrophenol	CH2F-SW846-8270	U	3453	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	800	ug/kg	=/
Acenaphthene	CH2F-SW846-8270	U	3453	ugkg	MI
Acenaphthylene	CORE-SW846-8270	U	7200	ug/kg	=/
Acenaphthylene	CH2F-SW846-8270	U	3453	ugkg	na/
Aniline	CH2F-SW846-8270	U	3453	ug/kg	na/
Anthracene	CORE-SW846-8270	J	1400	ugkg	=/
Anthracene	CH2F-SW846-8270	U	3453	ugkg	MI
Benz(a)anthracene	CORE-sw846-8270	J	5000	ug/kg	=/
Benz(a)anthracene	CH2F-SW846-8270	U	3453	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	4000	ug/kg	=/
Benzenemethanol	CH2F-SW846-8270	U	3453	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	3453	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	5800	ug/kg	=/
Benzo(a)pyrene	CH2F-SW846-8270	U	3453	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	5600	ug/kg	=/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	3453	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	3300	ug/kg	=/
Benzo(ghi)perylene	CH2F-SW846-8270	U	3453	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	4300	ug/kg	=/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	3453	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	36000	ug/kg	=/
Benzoic acid	CH2F-SW846-8270	U	3453	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	7200	ug/kg	=/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	3453	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	7200	ug/kg	=/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	3453	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	7200	ug/kg	=/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	3453	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	7200	ug/kg	=/
Butyl benzyl phthalate	CH2F-SW846-8270	U	3453	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	3453	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chrysene	CORE-SW846-8270	J	5500	ug/kg	-/
Chrysene	CH2F-SW846-8270	U	3453	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	7200	ug/kg	1
Di-n-butyl phthalate	CH2F-SW846-8270	U	3453	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	7200	ug/kg	-/
Di-n-octylphthalate	CH2F-SW846-8270	U	3453	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	J	1300	ug/kg	-/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	3453	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	7200	ug/kg	-/
Dibenzofuran	CH2F-SW846-8270	U	3453	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	7200	ug/kg	-/
Diethyl phthalate	CH2F-SW846-8270	U	3453	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	7200	ug/kg	-/
Dimethyl phthalate	CH2F-SW846-8270	U	3453	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	3453	ug/kg	na/
Fluoranthene	CORE-SW846-8270		12000	ug/kg	-/
Fluoranthene	CH2F-SW846-8270	U	3453	ug/kg	na/
Fluorene	CORE-SW846-8270	J	500	ug/kg	-/
Fluorene	CH2F-SW846-8270	U	3453	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	7200	ug/kg	-/
Hexachlorobenzene	CH2F-SW846-8270	U	3453	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	7200	ug/kg	-/
Hexachlorobutadiene	CH2F-SW846-8270	U	3453	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	7200	ug/kg	-/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	3453	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	7200	ug/kg	-/
Hexachloroethane	CH2F-SW846-8270	U	3453	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	3300	ug/kg	-/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	3453	ug/kg	na/
Isophorone	CORE-SW846-8270	U	7200	ug/kg	-/
Isophorone	CH2F-SW846-8270	U	3453	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	7200	ug/kg	-/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	3453	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	3453	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	7200	ug/kg	-/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	3453	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	7200	ug/kg	-/
Naphthalene	CH2F-SW846-8270	U	3453	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	7200	ug/kg	-/
Nitrobenzene	CH2F-SW846-8270	U	3453	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	3453	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	3453	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	36000	ug/kg	-/
Pentachlorophenol	CH2F-SW846-8270	U	3453	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	6100	ug/kg	-/
Phenanthrene	CH2F-SW846-8270	U	3453	ug/kg	na/
Phenol	CORE-SW846-8270	U	7200	ug/kg	-/
Phenol	CH2F-SW846-8270	U	3453	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	3453	ug/kg	na/
Pyrene	CORE-SW846-8270		8900	ug/kg	-/
Pyrene	CH2F-SW846-8270	U	3453	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	3453	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	-/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	-/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	-/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	-/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	-/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	-/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	-/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	-/
1,2-Dichloropropane	CORE-SWM6.8240	U	5	ug/kg	-/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	-/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	-/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	-/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	-/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	-/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	-/
Acetone	CORE-SW846-8240	U	100	ug/kg	-/
Acrolein	CORE-SW846-8240	U	100	ug/kg	-/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	-/
Benzene	CORE-SW846-8240	U	5	ug/kg	-/
Bromodichloromethane	CORE-sw846-8240	U	5	ug/kg	-/
Bromoform	CORE-sw846-8240	U	5	ug/kg	-/

	Method	Lab Qualifier and Result		Units	VIA* Codes
	CORE-SW846-8240	U	10	ug/kg	-/
	CORE-SW846-8240	U	5	ug/kg	-/
	CORE-SW846-8240	U	5	ug/kg	-/
	CORE-SW846-8240	U	5	ug/kg	-/
	CORE-SW846-8240	U	10	ug/kg	-/
	CORE-SW846-8240	U	5	ug/kg	-/
	CORE-SW846-8240	U	10	ug/kg	-/
	CORE-SW846-8240	U	5	ug/kg	-/
	CH2F-SW846-8010 M	U	600	ug/kg	na/
	CORE-SW846-8240	U	5	ug/kg	-/
	CORE-SW846-8240	U	5	ug/kg	-/
	CORE-SW846-8240	U	5	ug/kg	-/
	CORE-SW846-8240	U	5	ug/kg	-/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	-/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	-/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	-/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	-/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	-/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	-/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	-/
Methylene chloride	CORE-SW846-8240	U	5	ug/kg	-/
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	-/
Styrene	CORE-SW846-8240	U	5	ug/kg	-/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	-/
Toluene	CORE-SW846-8240	J	3.1	ug/kg	-/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	-/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	-/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	-/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	-/
Trichloroethene	CH2F-SW846-8010 M	U	600	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	-/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	-/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	-/
Vinyl chloride	CH2F-SW846-8010 M	U	600	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400041SA005

Station: 400-041 MEDIA: SO Depth = 5 to 5 fee

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-sw846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		8080	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.8	mgkg	na/
Arsenic	CORE-SW846-7060		2.77	mgkg	na/
Barium	CORE-SW846-6010		90.3	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.49	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.5	mgkg	na/
Calcium	CORE-SW846-6010		1430	mg/kg	na/
Chromium	CORE-SW846-6010		11.5	mg/kg	na/
Cobalt	CORE-sw846-6010		4.3	mgkg	na/
Copper	CORE-sw846-6010		8.3	mg/kg	na/
Iron	CORE-SW846-6010		11800	mg/kg	na/
Lead	CORE-SW846-6010		6.8	mgkg	na/
Magnesium	CORE-SW846-6010		1290	mg/kg	na/
Manganese	CORE-sw846–6010		220	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.028	mg/kg	na/
Nickel	CORE-SW846-6010		11	mg/kg	na/
Potassium	CORE-SW846-6010		272	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mgkg	na/
Silver	CORE-SW846-6010	B	0.9	mgkg	na/
Sodium	CORE-SW846-6010		521	mgkg	na/
Thallium	CORE-SW846-6010	U	0.6	mgkg	na/
Vanadium	CORE-swM6.6010		16.7	mgkg	na/
Zinc	CORE-SW846-6010		21.8	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.8%		na/
Percent Solids	CORE-ASTM-D2216		83.2 %		na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		24	pCi/g	na/
Alpha activity	CH2RF-DNT		10.62	pCi/g	na/
Americium-241	CORE-HASL 300M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		24.6	pCi/g	na/
Beta activity	CH2RF-DNT		16.57	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-9011		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL300 M		1	pCi/g	na/
Uranium	CORE-EPA-908.1		1	pCi/g	na/
Uranium-234	CORE-HASL300 M		0.5	pCi/g	na/
Uranium-235	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL300 M		3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.6	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-sw846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-sw646-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-sw846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-sw846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-sw846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-sw646-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) etha	CORE-sw646-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	41	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-sw846-8270	U	790	ug/kg	na/
	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-sw846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-sw846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-sw846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-sw846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-sw846-8270	U	790	ug/kg	nd
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	nd
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW646-8270	U	4000	ug/kg	na/

*VIA = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Phenanthrene	CORE-SWIM-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SWIM-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SWIM-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SWIM-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SWU6-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE–swU6–8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-swU6-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORESWIM-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SWIM-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SWU6-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SWIM-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SWIM-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SWIM-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SWIM-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	MI
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	MI
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	MI
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	MI
Iodomethane	CORE-SW846-8240	U	6	ug/kg	MI
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	MI
Methylene chloride	CORE-SW846-8240	J	2.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	MI
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	1.45	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	MI
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	MI
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400041SA013					
Station: 400-041	MEDIA: SO		Depth = 13 to 13 feet		
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12100	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		6.26	mg/kg	na/
Barium	CORE-swub—6010		1.16	mg/kg	na/
Beryllium	CORE-SW846-6010		0.006	mg/kg	na/
Cadmium	CORE-SW846-6010	U	0.005	mg/kg	na/
Calcium	CORE-SW846-6010		6.49	mg/kg	na/
Chromium	CORE-SW846-6010		0.164	mg/kg	na/
Cobalt	CORE-SW846-6010		4.8	mg/kg	na/
Copper	CORE-SW846-6010		0.096	mg/kg	na/
Iron	CORE-SW846-6010		18300	mg/kg	na/
Lead	CORE-SW846-6010		10.8	mg/kg	na/
Magnesium	CORE-SW846-6010		9.38	mg/kg	na/
Manganese	CORE-SW846-6010		2.19	mg/kg	na/
Mercury	CORE-SW846-7471	U	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		0.08	mg/kg	na/
Potassium	CORE-SW846-6010		800	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	B	0.007	mg/kg	na/
Sodium	CORE-SW846-6010		639	mg/kg	na/
	CORE-SW846-6010	U	0.6	mg/kg	na/
	CORE-SW846-6010		32.1	mg/kg	na/
	CORE-SW846-6010		0.253	mg/kg	na/
	CORE-ASTM-D2216		16.9%		na/
	CORE-ASTM-D2216		83.1 %		na/
	CH2F-SW846-4020	U	1000	ug/kg	na/
	CH2RF-DNT		8.173	pCi/g	na/
	CORE-SW846-9310		31.4	pCi/g	na/
	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
	CH2RF-DNT		42.42	pCi/g	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Beta activity	CORE-SW846-9310		26	pCi/g	na/
Cesium-137	CORE-EPA-901 1		0.3	pCi/g	na/
Neptunium-237	CORE-HASL300M		0.3	pCi/g	na/
Plutonium-239	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Thorium-230	CORE-HASL300 M		1.2	pCi/g	na/
Uranium	CORE-EPA-908 1		1.5	pCi/g	na/
Uranium-234	CORE-HASL300 M		0.6	pCi/g	na/
Uranium-235	CORE-HASL300M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.3	%	na/R-NORAD
Uranium-238	CORE-HASL300M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-sw846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
12-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SWIM-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SWIM-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SWIM-8210	J	55	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	40	ug/kg	na/
Dimethyl phthalate	CORE-SWM6-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SWIM-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-swa46-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-tpentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-sw846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1.2-Dichloroethenc	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/

*VIA = Validation/Assessment

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Analysis	Method	Lab Qualifier	Result	Units	VIA* Codes
Dibromomethane	CORE-SWH6-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.7	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-swB46-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-swB46-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.8	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SWIM8240	J	3.3	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	700	ug/kg	na/
Trichlorofluoromethane	CORE-SWUM240	U	6	ug/kg	na/
Vinyl acetate	CORE-swB46-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	700	ug/kg	na/

Sample ID: 400041SA030

Station: 400-041 MEDIA: SO Deptb = 29.9 to 29.9 feet

Analysis	Metbod	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		5960	mg/kg	na/
Antimony	CORE-swM6-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		4.22	mgkg	na/
Barium	CORE-swM6-6010		13.4	mgkg	na/
Beryllium	CORE-SW846-6010		0.85	mg/kg	na/
Cadmium	CORE-swM6-6010	U	0.02	mg/kg	na/
Calcium	CORE-SW846-6010		773	mg/kg	na/
Chromium	CORE-SW846-6010		22.5	mgkg	na/
Cobalt	CORE-SWH6-6010		9.06	mg/kg	na/
Copper	CORE-SW846-6010		5.2	mg/kg	na/
Iron	CORE-SW846-6010		22700	mg/kg	na/
Lead	CORE-SW846-6010		6.8	mg/kg	na/
Magnesium	CORE-SW846-6010		314	mg/kg	na/
Manganese	CORE-SW846-6010		60.6	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.009	mg/kg	na/
Nickel	CORE-SW846-6010		4.9	mg/kg	na/
Potassium	CORE-SW846-6010	B	57	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		708	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		34.3	mg/kg	na/
Zinc	CORE-SW846-6010		6.55	mgkg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		11%		na/
Percent Solids	CORE-ASTM-D2216		89%		na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CORE-SW846-9310		17.2	pCi/g	na/
Alpha activity	CH2RF-DNT		5.294	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		61.85	pCi/g	na/

Analysis	Method	Lab Qualifier	Result	Units	VIA* Codes
	CORE-SW846-9310		9.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.2	pCi/g	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		1.3	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-sW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ugkg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ugkg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ugkg	na/
Acenaphthene	CORE-SW846.8270	U	740	ugkg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ugkg	na/
Anthracene	CORE-SW846-8270	U	740	ugkg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ugkg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ugkg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	70	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740	ug/kg	na/
Chrysene	CORE-SW846-8270	U	740	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	740	ugkg	na/
Di-n-octylphthalate	CORE-SWu6.8270	U	740	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ug/kg	na/
Diethyl phthalate	CORE-SWu6.8270		5000	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	740	ugkg	
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Fluorene	CORE-SW846-8270	U	740	ugkg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ugkg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ugkg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SWu6.8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ugkg	na/

Analysis	Method	Lab Qurlifier and Result		Units	V/A* Codes
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
Pyrene	CORE-SW846-8270	U	740	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SWu6.8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SWu6.8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qurlifier and Result		Units	V/A* Codes
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-sw846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-sw846.8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846.8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400041SA039

Station: 400-041 MEDIA: SO Depth = 39 to 39 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		6.9	%	na/
Percent Solids	CORE-ASTM-D2216		93.1	%	na/
RADS					
Alpha activity	CORE-SW846-9310		12.1	pCi/g	na/
Alpha activity	CH2RF-DNT		0.540	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		5.4	pCi/g	na/
Beta activity	CH2RF-DNT		4.149	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.3	pCi/g	na/
Uranium-234	CORE-HASL300 M		0.7	pCi/g	na/
Uranium-235	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL300 M		1.4	%	na/R-NORAD
Uranium-238	CORE-HASL300 M		0.8	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	710	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	710	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	710	uglkg	na/
2-Methylphenol	CORE-SW846-8270	U	710	uglkg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	710	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	710	uglkg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ugkg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	710	ugkg	na/
4-Methylphenol	CORE-SW846-8270	U	710	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3500	ugkg	na/
4-Nitrophenol	CORE-SW846-8270	U	3500	uflg	na/
Acenaphthene	CORE-SW846-8270	U	710	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	710	ug/kg	na/
Anthracene	CORE-SW846-8270	U	710	ugkg	na/
Benz(a)anthracene	CORE-SW846-8270	U	710	ugkg	na/
Benzenemethanol	CORE-sw846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	710	ugkg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	710	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	710	ugkg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	710	ugkg	na/
Benzoic acid	CORE-SW846-8270	U	3500	uglkg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	710	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	710	ugkg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	86	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	710	ugkg	na/
Chrysene	CORE-SW846-8270	U	710	ug/kg	na/
Di-n-butyl phthalate	CORE-sw846-8270	U	710	ugkg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	710	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	710	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	J	40	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	710	ugkg	na/
Fluoranthene	CORE-SW846-8270	U	710	ugkg	na/
Fluorene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachloroethane	CORE-sw846-8270	U	710	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	710	ug/kg	na/
Isophorone	CORE-SW846-8270	U	710	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	710	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	710	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	710	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	710	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3500	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	710	ug/kg	na/
Phenol	CORE-SW846-8270	U	710	ug/kg	na/
Pyrene	CORE-SW846-8270	U	710	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-sw846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
(cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-sw846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-sw846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.7	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Toluene	CORE-swu6-8240	U	5	ug/kg	na/
bans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
trans- 1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	1000	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
(Vinylchloride	CORE-SW846-8240	U	10	ug/kg	na/
(Vinylchloride	CH2F-SW846-8010 M	U	1000	ug/kg	na/

Sample ID: 400041SA046

Station: 400-041 MEDIA: SO Depth = 46 to 46 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16.3%		na/
Percent Solids	CORE-ASTM-D2216		83.7	%	na/
RADS					
Alpha activity	CORE-swM6.9310		11.9	pCi/g	na/
Alpha activity	CH2RF-DNT		0.289	pCi/g	na/U-RAD
Americium-241	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		4.430	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		10.5	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL300 M		0.2	pCi/g	na/
Plutonium-239	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL300 M		0.9	pCi/g	na/
Uranium	CORE-EPA-908.1		1.5	pCi/g	na/
Uranium-234	CORE-HASL300 M		0.8	pCi/g	na/
Uranium-235	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL300 M		1.5	%	na/R-NORAD
Uranium-238	CORE-HASL300 M		0.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	790	ug/kg	na/
1,4-Dichlorobenzene	CORE-swu6-8270	U	790	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	790	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2,4-Dinitrophenol	CORE-SWM6.8270	U	4000	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	790	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	790	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Chlorophenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	790	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	790	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	790	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	790	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4000	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	790	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	790	ug/kg	na/
Anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Benz(a)anthracene	CORE-sw846-8270	U	790	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(b)fluoranthene	CORE-sw846-8270	U	790	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	790	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4000	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	790	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Chrysene	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Di-n-octylphthalate	CORE-sW846-8270	U	790	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	790	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	790	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	790	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	790	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Fluorene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorobenzene	CORE-SWM6-8270	U	790	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	790	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	790	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	790	ug/kg	na/
Isophorone	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	790	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	790	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	790	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	790	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4000	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	790	ug/kg	na/
Phenol	CORE-SW846-8270	U	790	ug/kg	na/
Pyrene	CORE-SW846-8270	U	790	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
12-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
Ch	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SWM6-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
cis-	CH2F-SW846-8010 M	U	900	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-swn46-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.5	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	900	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	900	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400041SA055					
Station: 400-041		MEDIA: SO		Depth = 55 to 55 feet	
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		19.3	%	na/
Percent Solids	CORE-ASTM-D2216		80.7	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.017	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		13.7	pciig	na/
Americium-241	CORE-HASL 300 M		0.1	pcig	na/U-RAD
Beta activity	CORE-SW846-9310		9.8	pcig	na/
Beta activity	CH2RF-DNT		6.464	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.1	pciig	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.2	pciig	na/
Plutonium-239	CORE-HASL 300 M		0.1	pcig	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.1	pcig	na/U-RAD
Thorium-230	CORE-HASL 300 M		0.5	pcig	na/
Uranium	CORE-EPA-908.1		0.8	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.5	pciig	na/
Uranium-235	CORE-HASL 300 M		0.1	pciig	na/U-RAD
Uranium-235	CORE-HASL 300 M		3.2	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	820	ug/kg	na/
2,4,5-Trichlorophenol	CORE-sw846-8270	U	820	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CORE-sw846-8270	U	820	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
	CORE-SW846-8270	U	820	ug/kg	na/

*VIA = Validation/Assessment

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Analysis	Metbod	Lab Qualifier and Result		Units	VIA* Codes
2-Chlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SWUM270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SWUM270	U	820	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benz(a)anthracene	CORE-S W W-8270	U	820	ug/kg	na/
Benzenemethanol	CORE-SWUM270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(b)fluoranthene	CORE-SWUM270	U	820	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4100	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Chrysene	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	820	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	820	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	50	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	820	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	820	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
Fluorene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CORE-sw846-8270	U	820	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	820	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	820	ug/kg	na/
Phenol	CORE-SW846-8270	U	820	ug/kg	na/
Pyrene	CORE-SW846-8270	U	820	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SWM6-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SWM6-8240	U	6	ug/kg	na/

Analysis	Mctbod	Lab Qualifier and Result		Units	V/A* Codes
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-sw846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SWUM240	U	6	ug/kg	na/
Dibromomethane	CORE-sw846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	/cl
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-I,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

*V/A = Validation/Assessment

538318

Sample ID: 400041SA060

Station: 400-041 MEDIA: SO Depth = 66 to 66 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/	
PHYSC					
Moisture	CORE-ASTM-D2216		9.1 %	na/	
Percent Solids	CORE-ASTM-D2216		90.9%	na/	
PPCB					
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1254	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1260	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1268	CORE-SW846-8080	U	19 ug/kg	na/	
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/	
Polychlorinated biphenyl	CORE-SW846-8080	U	19 ug/kg	na/	
RADS					
Alpha activity	CH2RF-DNT		3.982 pCi/g	na/U-RAD	
Alpha activity	CORE-SW846-9310		7.5 pCi/g	na/	
Americium-241	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD	
Beta activity	CH2RF-DNT		20.41 pCi/g	na/	
Beta activity	CORE-SW846-9310		15.4 pCi/g	na/	
Cesium-137	CORE-EPA-901.1		0.1 pciig	na/U-RAD	
Neptunium-237	CORE-HASL 300 M		0.3 pCi/g	na/	
Plutonium-239	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD	
Technetium-99	CORE-HASL 300 M		0.4 pCi/g	na/	
Mum-230	CORE-HASL 300 M		0.4 pCi/g	na/	
Uranium	CORE-EPA-908.1		0.9 pCi/g	na/	
Uranium-234	CORE-HASL 300 M		0.4 pCi/g	na/	
Uranium-235	CORE-HASL 300 M		0.1 pCi/g	na/U-RAD	
Uranium-235	CORE-HASL 300 M		0.1 %	na/R-NORAD	
(Uranium-238	CORE-HASL 300 M		0.4 pCi/g	na/	
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/	
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/	
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/	
1,4-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/	
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/	
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/	
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/	
2,4-Dichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/	
2,4-Dimethylphenol	CORE-SW846-8270	U	730 ug/kg	na/	
2,4-Dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/	
2,4-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/	
2,6-Dinitrotoluene	CORE-SW846-8270	U	730 ug/kg	na/	
2-Chloronaphthalene	CORE-SW846-8270	U	730 ug/kg	na/	
2-Chlorophenol	CORE-SW846-8270	U	730 ug/kg	na/	
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/	
2-Methylnaphthalene	CORE-SW846-8270	U	730 ug/kg	na/	
2-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/	
2-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/	
2-Nitrophenol	CORE-SW846-8270	U	730 ug/kg	na/	
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400 ug/kg	na/	
3-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/	
4-Bromophenyl phenyl etha	CORE-SW846-8270	U	730 ug/kg	na/	
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400 ug/kg	na/	
4-Chlorobenzenamine	CORE-SW846-8270	U	1400 ug/kg	na/	
4-Chlorophenyl phenyl etha	CORE-SW846-8270	U	730 ug/kg	na/	
4-Methylphenol	CORE-SW846-8270	U	730 ug/kg	na/	
4-Nitrobenzenamine	CORE-SW846-8270	U	3600 ug/kg	na/	
4-Nitrophenol	CORE-SW846-8270	U	3600 ug/kg	na/	
Acenaphthene	CORE-SW846-8270	U	730 ug/kg	na/	
Acenaphthylene	CORE-SW846-8270	U	730 ug/kg	na/	
Anthracene	CORE-SW846-8270	U	730 ug/kg	na/	
Benz(a)anthracene	CORE-SW846-8270	U	730 ug/kg	na/	
Benzenemethanol	CORE-SW846-8270	U	1400 ug/kg	na/	
Benzo(a)pyrene	CORE-SW846-8270	U	730 ug/kg	na/	
Benzo(b)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/	
Benzo(ghi)perylene	CORE-SW846-8270	U	730 ug/kg	na/	
Benzo(k)fluoranthene	CORE-SW846-8270	U	730 ug/kg	na/	
Benzoic acid	CORE-SW846-8270	U	3600 ug/kg	na/	
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730 ug/kg	na/	
	CORE-SW846-8270	U	730 uglkg	na/	
	CORE-SW846-8270	J	71 ug/kg	na/IN-LAB	
Butyl benzyl phthalate	CORE-SW846-8270	U	730 uglkg	na/	
Chrysene	CORE-SW846-8270	U	730 ugkg	na/	
Di-n-butyl phthalate	CORE-SW846-8270	U	730 uglkg	na/	
Di-n-octylphthalate	CORE-SW846-8270	U	730 ugkg	na/	
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730 ug/kg	na/	
Dibenzofuran	CORE-SW846-8270	U	730 ugkg	na/	
Diethyl phthalate	CORE-SW846-8270	U	730 ugkg	na/	
Dimethyl phthalate	CORE-SW846-8270	U	730 ugkg	na/	
Fluoranthene	CORE-SW846-8270	U	730 ugkg	na/	
Fluorene	CORE-SW846-8270	U	730 uglkg	na/	
Hexachlorobenzene	CORE-SW846-8270	U	730 ugkg	na/	
Hexachlorobutadiene	CORE-SW846-8270	U	730 uglkg	na/	
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730 ugkg	na/	
Hexachloroethane	CORE-SW846-8270	U	730 uglkg	na/	
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	730 uglkg	na/	
Isophorone	CORE-SW846-8270	U	730 uglkg	na/	
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730 uglkg	na/	
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730 uglkg	na/	
Naphthalene	CORE-SW846-8270	U	730 uglkg	na/	
Nitrobenzene	CORE-SW846-8270	U	730 ugkg	na/	
Pentachlorophenol	CORE-SW846-8270	U	3600 ug/kg	na/	
Phenanthrene	CORE-SW846-8270	U	730 uglkg	na/	
Phenol	CORE-SW846-8270	U	730 uglkg	na/	
Pyrene	CORE-SW846-8270	U	730 ugkg	na/	
VOA					
1,1,1,2-Tetrachloroethane	CORESW846-8240	U	6 ug/kg	na/	
1,1,1-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/	
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6 ug/kg	na/	
1,1,2-Trichloroethane	CORE-SW846-8240	U	6 ug/kg	na/	
1,1-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/	
1,1-Dichloroethene	CORE-SW846-8240	U	6 ug/kg	na/	
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300 ug/kg	na/	
1,2,3-Trichloropropane	CORE-SW846-8240	U	6 ug/kg	na/	
1,2-Dibromoethane	CORE-SW846-8240	U	6 ug/kg	na/	
1,2-Dichloroethane	CORE-SW846-8240	U	6 ug/kg	na/	
1,2-Dichloropropane	CORE-SW846-8240	U	6 ug/kg	na/	

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-sw846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	2.9	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

Sample ID: 400041SA075

Station: 400-041 MEDIA: SO Depth = 71 to 71 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		8	%	na/
Percent Solids	CORE-ASTM-D2216		92	%	na/
RADS					
Alpha activity	CORE-SW846-9310		7.3	pCi/g	na/
Alpha activity	CH2RF-DNT		-0.87	pCi/g	na/U-RAD
Americium-241	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		6.8	pCi/g	na/
Beta activity	CH2RF-DNT		4.134	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
(Neptunium-237	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL300 M		0.5	pCi/g	na/
(Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3	pCi/g	na/
Uranium-235	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL300 M		0.8	%	na/R-NORAD
Uranium-238	CORE-HASL300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	720	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	720	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	720	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	720	ug/kg	na/

*V/A = Validation/Assessment

533315

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Chlorophenol	CORE-SW846-8270	U	720	ugkg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	720	ugkg	na/
2-Methylphenol	CORE-SW846-8270	U	720	ugkg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	720	ugkg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ugkg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	720	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CORE-SWM6.8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	720	ugkg	na/
4-Methylphenol	CORE-SW846-8270	U	720	ugkg	MI
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	720	ugkg	na/
Acenaphthylene	CORE-SW846-8270	U	720	ug/kg	na/
Anthracene	CORE-SW846-8270	U	720	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	720	ugkg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	720	ugkg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	720	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	720	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	720	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	720	ugkg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	78	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	720	ug/kg	na/
Chrysene	CORE-SW846-8270	U	720	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270		2000	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	720	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	720	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	720	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	720	ugkg	na/
Dimethyl phthalate	CORE-SW846-8270	U	720	ugkg	na/
Fluoranthene	CORE-SW846-8270	U	720	ugkg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Fluorene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	720	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	720	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	720	ug/kg	na/
Isophorone	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	720	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	720	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	720	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	720	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	720	ug/kg	na/
Phenol	CORE-SW846-8270	U	720	ug/kg	na/
Pyrene	CORE-SW846-8270	U	720	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	na/
1,2-Dichloropropane	CORE-sw846-8240	U	5	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	50	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SWM6.8240	U	5	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Bromoform	CORE-SW846-8240	U	5	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	5	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	na/
Methylene chloride	CORE-sw846-8240	J	1.3	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	na/
Styrene	CORE-SW846-8240	U	5	ug/kg	na/
Tetrachloroethene	CORESW846-8240	U	5	ug/kg	na/
Toluene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	na/
Trichlorocthene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

*V/A = Validation/Assessment

533316

Sample ID: 400041SA085

Station: 400-041 MEDIA: SO Depth = 84.4 to 84.4 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PWYSC					
Moisture	CORE-ASTM-D2216		9.9	%	na/
Percent Solids	CORE-ASTM-D2216		90.1	%	na/
RADS					
Alpha activity	CH2RF-DNT		-0.17	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		3.3	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		3.4	pCi/g	na/
Beta activity	CH2RF-DNT		11.8	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL300 M		0.5	pCi/g	na/
Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.3	pCi/g	na/
Uranium-235	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL300 M		1.4	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CORE-sw m-8270	U	730	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-sW846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrobemamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ugkg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl etha	CORE-swm-8270	U	730	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ugkg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorophenyl phenyl etha	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphend	CORE-SW846-8270	U	730	ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ugkg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	uflg	na/
Acenaphthene	CORE-SW846-8270	U	730	uflg	na/
Acenaphthylene	CORE-SW846-8270	U	730	uflg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	730	ugkg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	MI
Benzo(a)pyrene	CORE-swu6-1270	U	730	ugkg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	730	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	730	ug/kg	MI
Benzo(k)fluoranthene	CORE-swu6-1270	U	730	uflg	na/
Benzoic acid	CORE-SW846-8270	U	3700	uflg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ugkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ugkg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ugkg	na/
Chrysene	CORE-SW846-8270	U	730	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270		2300	ugkg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	730	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ugkg	na/
Dibenzofuran	CORE-sW846-8270	U	730	uglkg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	730	ugkg	na/
Fluorene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-sw846-8270	U	730	ug/kg	na/
Isophorone	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ug/kg	na/
N-Nitrosodiphmylamine	CORE-SW846-8270	U	730	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Pyrene	CORE-SW846-8270	U	730	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1.3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pcntanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

533817

Analysis	Method	Lab Qualifier and Result		Units	V A Codes
Bromoform	CORE-sw146-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-I,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-I,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SWUM240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	1.2	ug/kg	na/TN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	J	4.2	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		2900	ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
(Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/kg	na/

Sample ID: 400041SA095

Station: 400-041 MEDIA: SO Depth = 86 to 86 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		105	%	na/
Percent Solids	CORE-ASTM-D2216		89.5	%	na/
RADS					
Alpha activity	CORE-SW846-9310		6.5	pCi/g	na/
Alpha activity	CH2RF-DNT		-0.87	pCi/g	na/U-RAD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		8.663	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		4.9	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-WL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300 M		0.5	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium	CORE-EPA-908.1		0.9	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-WL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.6	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.5	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
1,3-Dichlorobenzene	CORE-swu6.1270	U	740	ug/kg	na/
I,4-Dichlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	740	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	740	ug/kg	na/
	CORE-sw646-8270	U	740	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Chlorophenol	CORE-swu6-1270	U	740	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-sw846-8270	U	3700	ug/kg	na/
2-Methylnaphthalene	CORE-swu6-1270	U	740	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	740	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	740	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1500	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	740	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	740	ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3700	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	740	ugkg	na/
Acenaphthylene	CORE-SW846-8270	U	740	ug/kg	na/
Anthracene	CORE-sw846-8270	U	740	ugkg	na/
Benz(a)anthracene	CORE-SW846-8270	U	740	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ugkg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	740	uglkg	na/
Benzo(ghi)perylene	CORE-SW846-1270	U	740	uglkg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3700	ugkg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	740	uglkg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	740	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	66	ug/kg	na/TN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	740	uglkg	na/
	CORE-SW846-8270	U	740	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	620	ugkg	na/TN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	740	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	740	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	740	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	U	740	ugkg	na/
Dimethyl phthalate	CORE-sW846-1270	U	740	ugkg	na/
Fluoranthene	CORE-SW846-8270	U	740	ug/kg	na/

*V/A = Validation/Assessment

533318

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Fluorene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	740	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	740	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	740	ug/kg	na/
Isophorone	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	740	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	740	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	740	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	740	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3700	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	740	ug/kg	na/
Phenol	CORE-SW846-8270	U	740	ug/kg	na/
	CORE-SW846-8270	U	740	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240		70	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/

	Method	Lab Qualifier and Result		Units	V/A* Codes
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	10	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CH2F-SW846-8010 M	U	300	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	28	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	6	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		5000	ug/kg	na/BH-RB
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

Sample ID: 400041SA110

Station: 400-041 MEDIA: SO Depth = 112 to 112 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		31.2	%	na/
Percent Solids	CORE-ASTM-D2216		68.8	%	na/
RADS					
Alpha activity	CH2RF-DNT		10.06	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		6	pCi/g	na/U-RAD
Americium-241	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		12.99	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		18.2	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL300 M		0.1	pCi/g	na/U-RAD
Technetium-99	CORENASL 300M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.5	pCi/g	na/
Uranium	CORE-EPA-9081		0.9	pCi/g	na/
Uranium-234	CORE-HASL300 M		0.2	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		5	%	na/R-NORAD
Uranium-238	CORE-HASL300 M		0.3	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	960	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	960	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	960	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	960	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW8468270	U	960	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	960	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	960	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	960	ug/kg	na/
2,4-Dimethylphenol	CORE-SW8468270	U	960	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4800	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	960	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	960	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	960	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Chlorophenol	CORE-SW846-8270	U	960	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4800	ug/kg	na/
12-Methylnaphthalene	CORE-SW846-8270	U	960	ug/kg	na/
12-Methylphenol	CORE-SW846-8270	U	960	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4800	ug/kg	na/
12-Nitrophenol	CORE-SW846-8270	U	960	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1900	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4800	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	960	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1900	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1900	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	960	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	960	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4800	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4800	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	960	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	960	ug/kg	na/
Anthracene	CORE-SW846-8270	U	960	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	U	960	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1900	ug/kg	na/
Benzo(a)pyrene	CORE-SWu6-1270	U	960	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	960	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	U	960	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	960	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	4800	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	960	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	960	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	960	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	960	ug/kg	na/
Chrysene	CORE-SW846-8270	U	960	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	420	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	960	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	960	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	960	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	60	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	960	ug/kg	na/
Fluoranthene	CORE-SW846-8270	U	960	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
Fluorene	CORE-SW846-8270	U	960	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	960	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	960	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	960	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	960	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	960	ug/kg	na/
Isophorone	CORE-SW846-8270	U	960	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	960	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	960	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	960	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	960	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4800	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	960	ug/kg	na/
Phenol	CORE-SW846-8270	U	960	ug/kg	na/
Pyrene	CORE-SW846-8270	U	960	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	7	ug/kg	na/
1,1-Dichloroethene	CORE-swE46-8240	U	7	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
1,2,3-Trichloropropane	CORE-swE46-8240	U	7	ug/kg	na/
1,2-Dibromoethane	CORE-swE46-8240	U	7	ug/kg	na/
1,2-Dichloroethane	CORE-swE46-8240	U	7	ug/kg	na/
1,2-Dichloropropane	CORE-swE46-8240	U	7	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	7	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	70	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	70	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	70	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	na/
Benzene	CORE-SW846-8240	U	7	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	7	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
Bromoform	CORE-SW846-8240	U	7	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	7	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	7	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	7	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
Chloroform	CORE-SW846-8240	U	7	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	7	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	7	ug/kg	nd
Dibromochloromethane	CORE-SW846-8240	U	7	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	7	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	7	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	7	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	7	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	7	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	7	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	36	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	7	ug/kg	na/
Methylene chloride	CORE-SW846-8240	U	7	ug/kg	na/
Pentachloroethane	CORE-SW846-8240	U	7	ug/kg	na/
Styrene	CORE-SW846-8240	U	7	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	7	ug/kg	na/
Toluene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	7	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	7	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	7	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	400	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	7	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	70	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/kg	na/

*V/A = Val: ' ·on/Assessment

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Sample ID: 400041SA120

Station: 400-041 MEDIA: SO Depth = 224 to 225 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Moisture	CORE-DNT		20%		na/
Percent Solids	CORE-DNT		80%		na/
RADS					
Alpha activity	CORE-SW846-9310		7.6	pCi/g	MI
Alpha activity	CH2RF-DNT		3.234	pCi/g	MINHUD
Americium-241	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		23.17	pCi/g	na/
Beta activity	CORE-SW846-9310		3	pCi/g	na/U-RAD
Cesium-137	CORE-EPA-901 I		0.1	pCi/g	na/U-RAD
Neptunium-237	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Plutonium-239	COREHASL 300 M		0.1	pCi/g	MINHUD
Technetium-99	CORE-HASL 300 M		0.4	pCi/g	na/
Thorium-230	CORE-HASL 300 M		0.3	pCi/g	MI
Uranium	CORE-EPA-908 I		1	pCi/g	na/
Uranium-234	CORE-HASL 300 M		0.4	pCi/g	na/
Uranium-235	CORE-HASL 300 M		0.1	pCi/g	na/U-RAD
Uranium-235	CORE-HASL 300 M		2.5	%	na/R-NORAD
Uranium-238	CORE-HASL 300 M		0.4	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	820	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	820	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dichlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	820	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	820	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	820	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1600	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1600	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	820	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	820	ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	4100	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	820	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	820	ug/kg	na/
Anthracene	CORE-SW846-8270	U	820	ugkg	MI
Benz(a)anthracene	CORE-SW846-8270	U	820	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1600	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	U	820	ugkg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	U	820	ugkg	MI
Benzo(ghi)perylene	CORE-SW846-8270	U	820	ugkg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	U	820	ugkg	MI
Benzoic acid	CORE-SW846-8270	U	4100	ugkg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	820	ug/kg	MI
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	820	ug/kg	MI
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	50	ug/kg	na/IN-LAB
Butyl benzyl phthalate	CORE-SW846-8270	U	820	ugkg	na/
	CORE-SW846-8270	U	820	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	J	700	ug/kg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	820	ugkg	MI
Dibenz(a,h)anthracene	CORE-SW846-8270	U	820	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	a20	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	J	80	ug/kg	na/
Dimethyl phthdate	CORE-SW846-8270	U	820	ugkg	na/
Fluoranthene	CORE-SW846-8270	U	820	ugkg	na/
Fluorene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	820	ugkg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	820	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	820	ug/kg	na/
			820	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	U	820	ug/kg	na/
Isophorone	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	820	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	820	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	820	ug/kg	na/
Nitrobenzene	CORE-SW846-8270	U	820	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	4100	ug/kg	na/
Phenanthrene	CORE-SW846-8270	U	820	ug/kg	na/
Phenol	CORE-SW846-8270	U	820	ug/kg	na/
Pyrene	CORE-SW846-8270	U	820	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-sw846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	U	60	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	U	100	ug/kg	na/
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-sw846-8240	U	100	ug/kg	na/
Benzene	CORE-sw846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-sW846-8240	U	10	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
(chloroform	CORE-SW846-8240	U	6	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	31	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240		14	ug/kg	na/IN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	U	60	ug/kg	na/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

Sample ID: 400042SA001

Station: 400-042 **MEDIA: SO** **Depth = 1.2 to 1.7 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
	CORE-SW846-9010	U	1	mg/kg	na/
	CORE-SW846-6010		1460	mg/kg	na/
	CORE-SW846-6010	B	1.2	mg/kg	
	CORE-SW846-7060		2.7	mgkg	
	CORE-SW846-6010		9.05	mgkg	na/
	CORE-SW846-6010	B	0.17	mg/kg	na/
	CORE-SW846-6010	B	0.49	mg/kg	na/
	CORE-SW846-6010		3E+05	mg/kg	na/
	CORE-SW846-6010		6.33	mg/kg	na/
	CORE-SW846-6010		2.54	mgkg	na/
	CORE-SW846-6010		2.76	mgkg	na/
	CORE-SW846-6010		3170	mg/kg	na/
	CORE-SW846-6010		6.5	mg/kg	na/
	CORE-SW846-6010		6910	mg/kg	
	CORE-SW846-6010		66.8	mg/kg	na/
	CORE-SW846-7471	U	0.008	mg/kg	na/
	CORE-SW846-6010	B	3.9	mg/kg	na/
	CORE-SW846-6010		589	mg/kg	na/
	CORE-SW846-7740	U	1	mg/kg	na/
	CORE-SW846-6010	B	0.26	mg/kg	
	CORE-swM6-6010		665	mg/kg	na/
	CORE-SW846-6010	U	0.5	mg/kg	na/
	CORE-SW846-6010		4	mg/kg	na/
Zinc	CORE-SW846-6010		31.4	mgkg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		3.3	%	na/
Percent Solids	CORE-ASTM-D2216		96.7	%	na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	704	ug/kg	na/
	CH2F-SW846-8270	U	704	ug/kg	na/
	CH2F-SW846-8270	U	704	ug/kg	na/
	CH2F-SW846-8270	U	704	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	704	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	704	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	704	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	704	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	704	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	704	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	704	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	704	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	704	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	704	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	704	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	704	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	704	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	704	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	704	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	704	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	704	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	704	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	704	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	704	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	704	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	704	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	704	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	704	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	704	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	704	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	704	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	704	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	704	ugkg	na/
Aniline	CH2F-SW846-8270	U	704	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	704	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	704	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	704	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	704	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	704	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	704	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	704	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(k)fluoranthene	CH2F-SW846-8270	U	704	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	704	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	704	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	704	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	704	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	704	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	704	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	704	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	704	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	704	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	704	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	704	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	704	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	704	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	704	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	704	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	704	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	704	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	704	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	704	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	704	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	704	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	704	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	704	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	704	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	704	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	704	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	704	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	704	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	704	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	704	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	704	ug/kg	na/
Phenol	CH2F-SW846-8270	U	704	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	704	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	704	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	704	ug/kg	na/

Sample ID: 400043SA001

Station: 400-043 MEDIA: SO Deptb = 0 to 1 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		7200	mg/kg	na/
Antimony	CORE-SW846-6010	B	1.4	mgkg	na/
Arsenic	CORE-SW846-7060		4.66	mg/kg	na/
Barium	CORE-swM6-6010		66.3	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.42	mgkg	na/
Cadmium	CORE-SW846-6010	B	0.05	mg/kg	na/
Calcium	CORE-SW846-6010		41600	mg/kg	na/
Chromium	CORE-sw846-6010		12.7	mg/kg	na/
Cobalt	CORE-SW846-6010		6.81	mgkg	na/
Copper	CORE-sw846-6010		8.8	mgkg	na/
Iron	CORE-sw846-6010		12000	mg/kg	na/
rad	CORE-SW846-6010		9.4	mgkg	na/
Magnesium	CORE-SW846-6010		3660	mg/kg	na/
Manganese	CORE-sw846-6010		425	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.021	mgkg	na/
Nickel	CORE-swm10		9	mg/kg	na/
Potassium	CORE-sw846-6010		284	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mgkg	na/
Silver	CORE-SW846-6010	B	0.3	mgkg	na/
Sodium	CORE-swM6-6010		251	mg/kg	na/
Thallium	CORE-SW846-6010	B	0.6	mg/kg	na/
Vanadium	CORE-swM6-6010		19.4	mg/kg	na/
Zinc	CORE-SW846-6010		37.8	mgkg	na/
PHYSC					
Moisture	CORE-SM-2540G		6.4	%	na/
Percent Solids	CORE-SM-2U0 G		93.6	%	na/
PPCB					
PCB-1016	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1221	CORE-SW846-8080	U	18	ug/kg	na/
FB-1232	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1242	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1248	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1254	CORE-SW846-8080	U	18	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
PCB-1260	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	18	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	18	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	U	18	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		5.522	pCi/g	na/U-RAD
Alpha activity	CORE-SW846-9310		15.1	pCi/g	na/
Americium-241	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		18.1	pCi/g	na/
Beta activity	CH2RF-DNT		43.81	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.2	pCi/g	na/
Neptunium-237	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Plutonium-239	CORE-HASL 300		0.2	pCi/g	na/
Technetium-99	CORE-HASL 300		3.1	pCi/g	na/
Thorium-230	CORE-HASL 300		1.6	pCi/g	na/
Uranium	CORE-EPA-908.1		1.9	pCi/g	na/
Uranium-234	CORE-HASL 300		1.7	pCi/g	na/
Uranium-235	CORE-HASL 300		0.9	%	na/R-NORAD
Uranium-235	CORE-HASL 300		0.1	pCi/g	na/U-RAD
Uranium-238	CORE-HASL 300		2.7	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	709	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	709	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	709	ug/kg	na/
1,4-Dichlorobenzene	CORE-sw846-8270	U	710	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	709	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	710	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	709	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	709	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	709	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	709	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dichlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	709	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	709	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	709	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	709	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	710	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	709	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	710	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	709	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	709	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	709	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	709	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	709	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	710	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	709	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	709	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	709	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	710	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	709	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	709	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	709	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	710	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	709	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	709	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	709	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	710	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	709	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	710	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	709	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3500	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	709	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3500	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	709	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	50	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	709	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	710	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	709	ug/kg	na/
Aniline	CH2F-SW846-8270	U	709	ug/kg	na/
Anthracene	CORE-SW846-8270	J	160	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	709	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	340	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	709	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	709	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	709	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	280	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	709	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	260	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	709	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	130	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	709	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	290	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	709	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3500	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	709	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	709	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	709	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	709	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	709	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	709	ug/kg	na/
Chrysene	CORE-SW846-8270	J	350	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	709	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	709	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	710	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	709	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	710	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	709	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	710	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	709	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	709	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	710	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	709	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	709	ug/kg	na/
Fluoranthene	CORE-SW846-8270		840	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	709	ug/kg	na/
Fluorene	CORE-SW846-8270	J	50	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	709	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	709	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	709	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	710	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	709	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	710	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	709	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	140	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	709	ug/kg	na/
Isophorone	CORE-SW846-8270	U	710	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	709	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	710	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	709	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	709	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	710	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	709	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	710	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	709	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	710	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	709	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	709	ugkg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	709	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3500	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	709	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	700	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	709	ug/kg	na/
Phenol	CORE-SW846-8270	U	710	ugkg	na/
Phenol	CH2F-SW846-8270	U	709	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	709	ug/kg	na/
Pyrene	CORE-SW846-8270		710	ugkg	na/
Pyrene	CH2F-SW846-8270	U	709	ugkg	na/
Pyridine	CH2F-SW846-8270	U	709	ug/kg	na/

Sample ID: 400043SA022

Station: 400-043 MEDIA: SO Depth = 22 to 22 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	CMRF-DNT		-0.07	pCi/g	na/U-RAD
Beta activity	CMRF-DNT		14.11	pCi/g	na/U-RAD
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	=/
1,1,1-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	=/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	5	ug/kg	=/
1,1,2-Trichloroethane	CORE-SW846-8240	U	5	ug/kg	=/
1,1-Dichloroethane	CORE-sw846-1240	U	5	ug/kg	=/
1,1-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	=/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	5	ug/kg	=/
1,2-Dibromoethane	CORE-swu6-8240	U	5	ug/kg	=/
1,2-Dichloroethane	CORE-SW846-8240	U	5	ug/kg	=/
1,2-Dichloropropane	CORE-SW846-8240	U	5	ug/kg	=/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	=/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	5	ug/kg	=/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	=/
2-Hexanone	CORE-SW846-8240	U	50	ug/kg	=/
2-Propand	CORE-sw846-1240	U	50	ug/kg	=/
4-Methyl-2-pentanone	CORE-SW846-8240	U	50	ug/kg	=/
Acetone	CORE-SW846-8240	U	100	ug/kg	=/
Acrolein	CORE-SW846-8240	U	100	ug/kg	=/
Acrylonitrile	CORE-SW846-8240	U	100	ug/kg	=/
Benzene	CORE-SW846-8240	U	5	ug/kg	=/
Bromodichloromethane	CORE-SW846-8240	U	5	ug/kg	=/
Bromoform	CORE-SW846-8240	U	5	ug/kg	=/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	=/
Carbon disulfide	CORE-SW846-8240	U	5	ug/kg	=/
Carbon tetrachloride	CORE-SW846-8240	U	5	ug/kg	=/
Chlorobenzene	CORE-SW846-8240	U	5	ug/kg	=/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	=/
Chloroform	CORE-SW846-8240	U	5	ug/kg	=/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	=/
cis-1,2-Dichloroethene	CORE-sw846-8240	U	5	ug/kg	=/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	=/
Dibromochloromethane	CORE-SW846-8240	U	5	ug/kg	=/
Dibromomethane	CORE-SW846-8240	U	5	ug/kg	=/
Dichlorodifluoromethane	CORE-SW846-8240	U	5	ug/kg	=/
Dimethylbenzene	CORE-SW846-8240	U	5	ug/kg	=/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	=/
Ethyl methacrylate	CORE-SW846-8240	U	5	ug/kg	=/
Ethylbenzene	CORE-SW846-8240	U	5	ug/kg	=/
Iodomethane	CORE-SW846-8240	U	5	ug/kg	=/
Methacrylonitrile	CORE-SW846-8240	U	27	ug/kg	=/
Methyl methacrylate	CORE-SW846-8240	U	5	ug/kg	=/
Methylene chloride	CORE-SW846-8240	U	5	ug/kg	=/
Pentachloroethane	CORE-SW846-8240	U	5	ug/kg	=/
Styrene	CORE-SW846-8240	U	5	ug/kg	=/
Tetrachloroethene	CORE-SW846-8240	U	5	ug/kg	=/
Toluene	CORE-SW846-8240	U	5	ug/kg	=/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	5	ug/kg	=/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	5	ug/kg	=/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	5	ug/kg	=/
Trichloroethene	CORE-SW846-8240	U	5	ug/kg	=/
Trichloroethene	CH2F-SW846-8010 M	U	300	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	5	ug/kg	=/
Vinyl acetate	CORE-SW846-8240	U	50	ug/kg	=/
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	=/
Vinyl chloride	CH2F-SW846-8010 M	U	300	ug/kg	na/

*V/A = Validation/Assessment

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Sample ID: 400044SA001

Station: 400-044 MEDIA: SO Depth = 0 to 1 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	=/
METAL					
Aluminum	CORE-SW846-6010		17700	mg/kg	=/
Antimony	CORE-SWWIO	B	1.3	mg/kg	=/
Arsenic	CORE-SW846-7060		5.9	mgkg	=/
Barium	CORE-SW846-6010		93.1	mgkg	=/
Beryllium	CORE-SW846-6010		0.8	mgkg	=/
Cadmium	CORE-SW846-6010	B	0.47	mgkg	=/
Calcium	CORE-SW846-6010		39700	mg/kg	=/
Chromium	CORE-SW846-6010		22.5	mgkg	=/
Cobalt	CORE-SW846-6010		7.66	mg/kg	=/
Copper	CORE-SW846-6010		12.9	mgkg	=/
Iron	CORE-SW846-6010		24600	mg/kg	=/
Lead	CORE-SW846-6010		13.6	mg/kg	=/
Magnesium	CORE-SW846-6010		3120	mg/kg	=/
Manganese	CORE-SW846-6010		474	mg/kg	=/
Mercury	CORE-SW846-7471	B	0.029	mg/kg	=/
Nickel	CORE-SW846-6010		14	mg/kg	=/
Potassium	CORE-SW846-6010		574	mg/kg	=/
Selenium	CORE-SW846-7740	B	0.3	mg/kg	=/
Silver	CORE-SW846-6010	U	0.08	mg/kg	=/
Sodium	CORE-SW846-6010		348	mg/kg	=/
Thallium	CORE-SW846-6010	U	0.6	mgkg	=/
Vanadium	CORE-SW846-6010		35.8	mgkg	=/
Zinc	CORE-sw846-6010		46.2	mg/kg	=/
PHYSC					
Moisture	CORE-ASTM-D2216		14.8%		=/
Percent Solids	CORE-ASTM-D2216		85.2 %		=/
PPCB					
PCB-1016	CORE-SW846-8080	U	20	ug/kg	=/
PCB-1221	CORE-SW846-8080	U	20	ug/kg	=/
PCB-1232	CORE-SW846-8080	U	20	ug/kg	=/
PCB-1242	CORE-SW846-8080	U	20	ug/kg	=/
PCB-1248	CORE-SW846-8080	U	20	ug/kg	=/
PCB-1254	CORE-SW846-8080	U	20	ug/kg	=/
PCB-1260	CORE-SW846-8080	J	16	ug/kg	=/
PCB-1262	CORE-SW846-8080	U	20	ug/kg	=/
PCB-1268	CORE-SW846-8080	U	20	ug/kg	=/
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080	J	16	ug/kg	=/
RADS					
Alpha activity	CH2RF-DNT		13.09	pCi/g	na/
Alpha activity	CORE-SW846-9310		11.7	pCi/g	=/
Americium-241	CORE-HASL 300 M		0.1	pCi/g	=/U-RAD
Beta activity	CORE-SW846-9310		11.4	pCi/g	=/
Beta activity	CH2RF-DNT		31.09	pCi/g	na/
Cesium-137	CORE-EPA-901.1	<	0.1	pCi/g	UJN-RAD
Neptunium-237	CORE-HASL 300 M	<	0.1	pCi/g	UJN-RAD
Plutonium-239	CORE-HASL 300 M		0.1	pCi/g	IN-RAD
Technetium-99	CORE-HASL 300 M		0.3	pCi/g	=/
Thorium-230	CORE-HASL 300 M		1.1	pCi/g	=/
Uranium	CORE-EPA-908.1		8.1	pCi/g	=/
Uranium-234	CORE-HASL 300 M		2.2	pCi/g	=/
Uranium335	CORE-HASL 300 M		0.1	pCi/g	IN-RAD
Uranium-235	CORE-HASL 300 M		2	%	=/R-NORAD
Uranium-238	CORE-HASL 300 M		3	pCi/g	=/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	770	ug/kg	=/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	=/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	4
1,3-Dichlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	770	ug/kg	4
1,4-Dichlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	770	ug/kg	=/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	702	ug/kg	na/
2,4,5-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	=/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	770	ug/kg	=/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	=/
2,4-Dinitrophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	=/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	702	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	770	ug/kg	=/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	702	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	770	ug/kg	=/
2-Chloronaphthalene	CH2F-SW846-8270	U	702	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	770	ug/kg	=/
2-Chlorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	702	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3900	ug/kg	=/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	702	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	J	44	ug/kg	=/
2-Methylnaphthalene	CH2F-SW846-8270	U	702	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	770	ug/kg	=/
2-Methylphenol	CH2F-SW846-8270	U	702	ug/kg	na/
2-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	=/
2-Nitrobenzenamine	CH2F-SW846-8270	U	702	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	770	ug/kg	=/
2-Nitrophenol	CH2F-SW846-8270	U	702	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1500	ug/kg	=/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	702	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	=/
3-Nitrobenzenamine	CH2F-SW846-8270	U	702	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	770	ug/kg	=/
4-Bromophenyl phenyl	CH2F-SW846-8270	U	702	ug/kg	na/
	CORE-SW846-8270	U	1500	ug/kg	=/
	CH2F-SW846-8270	U	702	ug/kg	na/
	CORE-SW846-8270	U	1500	ug/kg	=/
	CH2F-SW846-8270	U	702	ug/kg	na/
	CORE-SW846-8270	U	770	ug/kg	=/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	702	ug/kg	na/
14-methyl phenol	CORE-sw846-8270	U	770	ug/kg	
14-methyl phenol	CH2F-SW846-8270	U	702	ugkg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3900	ug/kg	=/
4-Nitrobenzenamine	CH2F-SW846-8270	U	702	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3900	ug/kg	=/
14-Nitrophenol	CH2F-SW846-8270	U	702	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	770	ug/kg	=/
Acenaphthene	CH2F-SW846-8270	U	702	ug/kg	
Acenaphthylene	CORE-SW846-8270	U	770	ug/kg	=/
Acenaphthylene	CH2F-SW846-8270	U	702	ug/kg	na/
Aniline	CH2F-SW846-8270	U	702	ug/kg	na/
Anthracene	CORE-SW846-8270	U	770	ug/kg	=/
Anthracene	CH2F-SW846-8270	U	702	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	80	ugkg	=/
Benz(a)anthracene	CH2F-SW846-8270	U	702	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1500	ugkg	=/
Benzenemethanol	CH2F-SW846-8270	U	702	ug/kg	
Benzidine	CH2F-SW846-8270	U	702	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	90	ug/kg	=/
Benzo(a)pyrene	CH2F-SW846-8270	U	702	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	90	ug/kg	=/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	702	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	62	ugkg	=/
Benzo(ghi)perylene	CH2F-SW846-8270	U	702	ug/kg	
Benzo(k)fluoranthene	CORE-SW846-8270	J	70	ugkg	
Benzo(k)fluoranthene	CH2F-SW846-8270	U	702	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3900	ug/kg	=/
Benzoic acid	CH2F-SW846-8270	U	702	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	770	ug/kg	=/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	702	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	770	ugkg	=/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	702	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	770	ug/kg	=/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	702	ugkg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	770	ugkg	=/
Butyl benzyl phthalate	CH2F-SW846-8270	U	702	ugkg	, na/
Carbazole	CH2F-SW846-8270	U	702	ugkg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Chrysene	CORE-SW846-8270	J	90	ug/kg	=/
Chrysene	CH2F-SW846-8270	U	702	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	770	ug/kg	=/
Di-n-butyl phthalate	CH2F-SW846-8270	U	702	ugkg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	770	ug/kg	=/
Di-n-octylphthalate	CH2F-SW846-8270	U	702	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	770	ug/kg	=/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	702	ug/kg	na/
Dibenzofuran	CORE-SW846-8270	U	770	ug/kg	=/
Dibenzofuran	CH2F-SW846-8270	U	702	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	770	ug/kg	=/
Diethyl phthalate	CH2F-SW846-8270	U	702	ug/kg	na/
Dimethyl phthalate	CORE-SWM6.8270	U	770	ug/kg	=/
Dimethyl phthalate	CH2F-SW846-8270	U	702	ugkg	na/
Diphenyldiazene	CH2F-SW846-8270	U	702	ug/kg	na/
Fluoranthene	CORE-SW846-8270	J	170	ug/kg	=/
Fluoranthene	CH2F-SW846-8270	U	702	ug/kg	na/
Fluorene	CORE-SW846-8270	U	770	ug/kg	=/
Fluorene	CH2F-SW846-8270	U	702	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	770	ug/kg	=/
Hexachlorobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	770	ug/kg	=/
Hexachlorobutadiene	CH2F-SW846-8270	U	702	ug/kg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	770	ug/kg	=/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	702	ug/kg	na/
Hexachloroethane	CORE-SW846-8270	U	770	ug/kg	=/
Hexachloroethane	CH2F-SW846-8270	U	702	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	60	ug/kg	=/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	702	ug/kg	na/
Isophorone	CORE-SW846-8270	U	770	ug/kg	=/
Isophorone	CH2F-SW846-8270	U	702	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	770	ug/kg	=/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	702	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	702	ug/kg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	770	ug/kg	=/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	702	ug/kg	na/
Naphthalene	CORE-SW846-8270	U	770	ug/kg	=/
Naphthalene	CH2F-SW846-8270	U	702	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SWM6.8270	U	770	ug/kg	=/
Nitrobenzene	CH2F-SW846-8270	U	702	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	702	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	702	ug/kg	na/
Pentachlorophenol	CORE-SWM6.8270	U	3900	ug/kg	=/
Pentachlorophenol	CH2F-SW846-8270	U	702	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	110	ug/kg	=/
Phenanthrene	CH2F-SW846-8270	U	702	ugkg	na/
Phenol	CORE-SW846-8270	U	770	ug/kg	=/
Phenol	CH2F-SW846-8270	U	702	ugkg	na/
Phenol-d5	CH2F-SW846-8270	U	702	ug/kg	na/
Pyrene	CORE-SW846-8270	J	130	ugkg	=/
Pyrene	CH2F-SW846-8270	U	702	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	702	ug/kg	na/

*V/A = Validation/Assessment

538827

Station: 400-045 MEDIA: SO Depth = 0 to 1 feet

Analysis	Method	Lab Qualifier	and Result	Units	VIA* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-swu6-6010		3250	mg/kg	na/
Antimony	CORE-SW846-6010	B	1.1	mgkg	na/
Arsenic	**CORE-SW846-7060**		4.38	mg/kg	na/
Barium	CORE-sw846-6010		69.5	mgkg	na/
Beryllium	CORE-SW846-6010	B	0.24	mgkg	na/
Cadmium	**CORE-SW846-6010**		0.78	mg/kg	na/
Calcium	CORE-SW846-6010		**3E+05**	**mg/kg**	na/
Chromium	**CORE-SW846-6010**		14.6	mgkg	na/
cobalt	CORE-SW846-6010		3.41	mgkg	na/
Copper	**CORE-SW846-6010**		20.7	mg/kg	na/
Iron	CORE-sw846—6010		14700	mg/kg	na/
Lead	CORE-SW846-6010		28.8	mg/kg	na/
Magnesium	CORE-SW846-6010		10800	mg/kg	na/
Manganese	CORE-SW846-6010		216	mg/kg	na/
Mercury	CORE-SW846-7471		0.136	mg/kg	na/
Nickel	CORE-SW846-6010		23.5	mgkg	na/
Potassium	CORE-sw846-6010		**600**	**mg/kg**	na/
Selenium	CORE-SW846-7740	U	1	mg/kg	na/
Silver	CORE-SW846-6010	B	0.82	mgkg	na/
Sodium	CORE-SW846-6010		270	mg/kg	na/
Thallium	CORE-sw846-6010	U	**0.5**	mg/kg	na/
Vanadium	**CORE-SW846-6010**		7.4	mg/kg	na/
Zinc	**CORE-SW846-6010**		**111**	**mg/kg**	na/
PHYSC					
Moisture	CORE-ASTM-D2216		2.4%		na/
Percent Solids	CORE-ASTM-D2216		97.6%		na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		21.05	pCi/g	na/
Beta activity	CH2RF-DNT		45.99	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	***CORE-SW846-8270***	***U***	670	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	**664**	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	**670**	**ug/kg**	*na/*
1,2-Dichlorobenzene	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	**670**	**ug/kg**	na/
1,3-Dichlorobenzene	CMF-SW846-8270	U	**664**	**ug/kg**	na/
1,4-Dichlorobenzene	**CORE-SW846-8270**	U	**670**	**ug/kg**	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
2,2'-oxybis(1-chloropropane)	**CORE-SW846-8270**	U	**670**	**ug/kg**	na/
2,2'-oxybis(1-chloropropane)	**CH2F-SW846-8270**	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**670**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**670**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**670**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**670**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**3400**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**670**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**670**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**670**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**3400**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**670**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**670**	**ug/kg**	na/
	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
	CORE-SW846-8270	U	**3400**	**ug/kg**	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	664	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	**670**	**ug/kg**	na/
2-Nitrophenol	CH2F-SW846-8270	U	664	ug/kg	na/
3,3'-Dichlorobenzidine	**CORE-SW846-8270**	U	1300	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	664	ug/kg	na/
3-Nitrobenzenamine	**CORE-SW846-8270**	U	3400	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	664	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	670	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	664	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1300	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	664	ug/kg	na/
4-Chlorobenzenamine	**CORE-SW846-8270**	U	1300	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	664	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	670	ug/kg	na/
4-Chlorophenyl phenyl ether	**CH2F-SW846-8270**	U	664	ug/kg	na/
4-Methylphenol	CORE-sw646-8270	U	670	ug/kg	na/
4-Methylphenol	**CH2F-SW846-8270**	U	664	ug/kg	na/
4-Nitrobenzenamine	CORE-SW**846-8270**	U	3400	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	664	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3400	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	664	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	670	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	664	ug/kg	na/
Acenaphthylene	CORE-SWIM8270	J	220	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	664	ug/kg	na/
Aniline	CH2F-SW846-8270	U	**664**	**ug/kg**	na/
Anthracene	CORE-SW846-8270	J	400	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	664	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	510	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	J	482	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1300	ug/kg	na/
Benzenemethanol	CH2F-SW646-8270	U	664	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	664	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-6270	J	630	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	664	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW646-8210		**850**	**ug/kg**	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(b)fluoranthene	CH2F-SW846-8270	J	517	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	280	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	664	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	640	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	J	348	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3400	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	664	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	670	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	664	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	670	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	664	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	J	80	ug/kg	na/IN-LAB
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	664	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	670	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	664	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	664	ug/kg	MI
Chrysene	CORE-SW846-8270	J	590	ug/kg	na/
Chrysene	CH2F-SW846-8270	J	557	ug/kg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	670	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	664	ug/kg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	670	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	664	ug/kg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	J	77	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	664	ug/kg	na/
Dibenzofuran	CORE-sw846-8270	J	40	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	664	ug/kg	na/
Diethyl phthalate	CORE-SW846-8270	U	670	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	664	ug/kg	na/
Dimethyl phthalate	CORE-SW846-8270	U	670	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	664	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	664	ug/kg	na/
Fluoranthene	CORE-sw846-8270		750	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	J	425	ug/kg	na/
Fluorene	CORE-SW846-8270	U	670	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	664	ug/kg	na/
Hexachlorobenzene	CORE-SW846-8270	U	670	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	664	ug/kg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	670	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
lexachlorobutadiene	CH2F-SW846-8270	U	664	ug/kg	na/
lexachlorocyclopentadiene	CORE-SW846-8270	U	670	ug/kg	na/
lexachlorocyclopentadiene	CH2F-SW846-8270	U	664	ug/kg	na/
lexachloroethane	CORE-SW846-8270	U	670	ug/kg	na/
lexachloroethane	CH2F-SW846-8270	U	664	ug/kg	na/
ideno(1,2,3-cd)pyrene	CORE-SW846-8270	J	220	ug/kg	na/
ideno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	664	ug/kg	na/
sophorone	CORE-SW846-8270	U	670	ug/kg	na/
sophorone	CH2F-SW846-8270	U	664	ug/kg	na/
I-Nitroso-di-n-propylamine	CORE-sw646-8270	U	670	ug/kg	na/
I-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	664	ug/kg	na/
I-Nitrosodimethylamine	CH2F-SW846-8270	U	664	ug/kg	na/
I-Nitrosodiphaylamine	CORE-SW846-8270	U	670	ug/kg	na/
I-Nitrosodiphenylamine	CH2F-SW846-8270	U	664	ug/kg	na/
laphthalene	CORE-SW846-8270	U	670	ug/kg	na/
laphthalene	CH2F-SW846-8270	U	664	ug/kg	na/
litrobenzene	CORE-SW846-8270	U	670	ug/kg	na/
litrobenzene	CH2F-SW846-8270	U	664	ug/kg	na/
litrobenzene-d5	CH2F-SW846-8270	U	664	ug/kg	na/
-Terphenyl-d14	CH2F-SW846-8270	U	664	ug/kg	na/
entachlorophenol	CORE-SW846-8270	U	3400	ug/kg	na/
entachlorophenol	CH2F-SW846-8270	U	664	ug/kg	na/
henanthrene	CORE-SW846-8270	J	240	ug/kg	na/
henanthrene	CH2F-SW846-8270	U	664	ug/kg	na/
bend	CORE-SW846-8270	U	670	ug/kg	na/
henol	CH2F-SW846-8270	U	664	ug/kg	na/
henol-d5	CH2F-SW846-8270	U	664	ug/kg	na/
yrene	CORE-SW846-8270		780	ug/kg	na/
yrene	CH2F-SW846-8270		939	ug/kg	na/
yridine	CH2F-SW846-8270	U	664	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400045SA015					
Station: 400-045	MEDIA: SO		Depth = 6 to 10 feet		
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		13200	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		6.25	mgkg	na/
Barium	CORE-swU6-6010		157	mg/kg	na/
Beryllium	CORE-swU6-6010		0.88	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.26	mg/kg	na/
Calcium	CORE-swU6-6010		1560	mg/kg	na/
Chromium	CORE-SW846-6010		22.3	mg/kg	na/
Cobalt	CORE-swU6-6010		8.7	mgkg	na/
Copper	CORE-SW846-6010		16.1	mg/kg	na/
Iron	CORE-SW846-6010		25100	mg/kg	na/
Lead	CORE-SW846-6010		10.3	mg/kg	na/
Magnesium	CORE-SW846-6010		2770	mg/kg	na/
Manganese	CORE-swU6-6010		715	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.017	mg/kg	na/
Nickel	CORE-SW846-6010		22.8	mg/kg	na/
Potassium	CORE-sw846-6010		545	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-swU6-6010	U	0.08	mg/kg	na/
sodium	CORE-SW846-6010		558	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mg/kg	na/
Vanadium	CORE-SW846-6010		33.7	mg/kg	na/
Zinc	CORE-swU6—6010		47.3	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		15.9%		na/
Percent Solids	CORE-ASTM-D2216		84.1 %		na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		11.72	pCi/g	na/U-RAD
Beta activity	CMW-DNT		38.42	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	799	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	799	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	799	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	799	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	799	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	799	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	799	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	799	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	799	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	799	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	799	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	799	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	799	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	799	ug/kg	na/
Aniline	CH2F-SW846-8270	U	799	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	799	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	799	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	799	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Benzo(a)pyrene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	799	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	799	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	799	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	799	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	799	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	799	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	799	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	799	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	799	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	799	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	799	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	799	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	799	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	799	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	799	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	799	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	799	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	799	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	799	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	799	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	799	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	799	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	799	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	799	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	799	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	799	ug/kg	na/
Phenol	CH2F-SW846-8270	U	799	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	799	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	799	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Pyridine	CH2F-SW846-8270	U	799	ug/kg	na/
VOA					
1,1,1,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,1-Trichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2,2-Tetrachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1,2-Trichloroethane	CORE-SW846-8240	J	3.9	ug/kg	na/
1,1-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
1,2,3-Trichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dibromoethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloroethane	CORE-SW846-8240	U	6	ug/kg	na/
1,2-Dichloropropane	CORE-SW846-8240	U	6	ug/kg	na/
2-Butanone	CORE-SW846-8240	U	100	ug/kg	na/
2-Chloro-1,3-butadiene	CORE-SW846-8240	U	6	ug/kg	na/
2-Chloroethyl vinyl ether	CORE-SW846-8240	U	10	ug/kg	na/
2-Hexanone	CORE-SW846-8240	J	4.4	ug/kg	na/
2-Propanol	CORE-SW846-8240	U	60	ug/kg	na/
4-Methyl-2-pentanone	CORE-SW846-8240	U	60	ug/kg	na/
Acetone	CORE-SW846-8240	J	7.1	ug/kg	na/IN-LAB
Acrolein	CORE-SW846-8240	U	100	ug/kg	na/
Acrylonitrile	CORE-SW846-8240	U	1.5	ug/kg	na/
Benzene	CORE-SW846-8240	U	6	ug/kg	na/
Bromodichloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Bromoform	CORE-SW846-8240	U	6	ug/kg	na/
Bromomethane	CORE-SW846-8240	U	10	ug/kg	na/
Carbon disulfide	CORE-SW846-8240	U	6	ug/kg	na/
Carbon tetrachloride	CORE-SW846-8240	U	6	ug/kg	na/
Chlorobenzene	CORE-SW846-8240	U	6	ug/kg	na/
Chloroethane	CORE-SW846-8240	U	10	ug/kg	na/
chloroform	CORE-SW846-8240	J	1.9	ug/kg	na/
Chloromethane	CORE-SW846-8240	U	10	ug/kg	na/
cis-1,2-Dichloroethene	CORE-sw846-8240		1000	ug/kg	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	500	ug/kg	na/
cis-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
Dibromochloromethane	CORE-SW846-8240	U	6	ug/kg	na/
Dibromomethane	CORE-SW846-8240	U	6	ug/kg	na/
Dichlorodifluoromethane	CORE-SW846-8240	U	6	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Dimethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Ethyl cyanide	CORE-SW846-8240	U	100	ug/kg	na/
Ethyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Ethylbenzene	CORE-SW846-8240	U	6	ug/kg	na/
Iodomethane	CORE-SW846-8240	U	6	ug/kg	na/
Methacrylonitrile	CORE-SW846-8240	U	30	ug/kg	na/
Methyl methacrylate	CORE-SW846-8240	U	6	ug/kg	na/
Methylene chloride	CORE-SW846-8240	J	4.5	ug/kg	na/TN-LAB
Pentachloroethane	CORE-SW846-8240	U	6	ug/kg	na/
Styrene	CORE-SW846-8240	U	6	ug/kg	na/
Tetrachloroethene	CORE-SW846-8240	U	6	ug/kg	na/
Toluene	CORE-SW846-8240	J	1.6	ug/kg	na/
trans-1,2-Dichloroethene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		6200	ug/kg	na/
trans-1,3-Dichloropropene	CORE-SW846-8240	U	6	ug/kg	na/
trans-1,4-Dichloro-2-butene	CORE-SW846-8240	U	6	ug/kg	na/
Trichloroethene	CORE-sw846-8240		3000	ug/kg	na/
Trichloroethene	CH2F-SW846-8010 M		18200	ug/kg	na/
Trichlorofluoromethane	CORE-SW846-8240	U	6	ug/kg	na/
Vinyl acetate	CORE-SW846-8240	J	55	ug/kg	na/BH-SS
Vinyl chloride	CORE-SW846-8240	U	10	ug/kg	na/
(Vinyl chloride	CH2F-SW846-8010 M	U	500	ug/kg	na/

Sample ID: 400046SA001

Station: 400-046 **MEDIA: SO** **Depth =0 to 1 feet**

Analysis	Method	Lab Qualifier	and Result	Units	VIA' Codes
ANION					
cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12000	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		8.1	mg/kg	na/
Barium	CORE-SW846-6010		91.1	mgkg	na/
Beryllium	CORE-swM6-6010	B	0.48	mg/kg	na/
Cadmium	CORE-SW846-6010	B	0.38	mg/kg	na/
Calcium	CORE-SW846-6010		20300	mg/kg	na/
Chromium	CORE-SW846-6010		18.2	mg/kg	na/
Cobalt	CORE-SWM6-6010		7.98	mgkg	na/
Copper	CORE-SW846-6010		34.6	mg/kg	na/
Iron	CORE-SW846-6010		15700	mg/kg	na/
Lead	CORE-SW846-6010		24.5	mgkg	na/
Magnesium	CORE-SW846-6010		2000	mg/kg	na/
Manganese	CORE-SW846-6010		446	mg/kg	na/
Mercury	CORE-SW846-7471		0.063	mg/kg	na/
Nickel	CORE-SW846-6010		22.8	mg/kg	na/
Potassium	CORE-SW846-6010		609	mg/kg	na/
	CORE-SW846-7740	U	0.2	mgkg	na/
	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		620	mg/kg	na/
	CORE-SW846-6010	U	0.6	mgkg	na/
	CORE-SW846-6010		26.5	mgkg	na/
	CORE-SW846-6010		53.9	mg/kg	na/
	CORE-ASTM-D2216		9.3	%	na/
	CORE-ASTM-D2216		90.7%		na/
PPCB					
	CORE-SW846-8080	U	940	ug/kg	na/
	CORE-SW846-8080	U	940	ug/kg	na/
	CORE-SW846-8080	U	940	ug/kg	na/
	CORE-SW846-8080	U	940	ug/kg	na/
	CORE-SW846-8080	U	940	ug/kg	na/
	CORE-SW846-8080	U	940	ug/kg	na/

Analysis	Method	Lab Qualifier	and Result	Units	VIA' Codes
PCB-1260	CORE-SW846-8080		3300	ug/kg	na/
PCB-1262	CORE-SW846-8080	U	940	ug/kg	na/
PCB-1268	CORE-SW846-8080	U	940	ug/kg	na/
Polychlorinated biphenyl	CH2F-SW846-4020		10000	ug/kg	na/
Polychlorinated biphenyl	CORE-SW846-8080		3300	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		19.00	pCi/g	na/
Alpha activity	CORE-SW846-9310		33.2	pCi/g	na/
Americium-241	CORE-HASL300		0.1	pCi/g	na/U-RAD
Beta activity	CORE-SW846-9310		37.1	pCi/g	na/
Beta activity	CH2RF-DNT		42.75	pCi/g	na/
Cesium-137	CORE-EPA-901.1		0.5	pCi/g	na/
Neptunium-237	CORE-HASL 300		0.4	pCi/g	na/
Plutonium-239	CORE-HASL300		0.1	pCi/g	na/U-RAD
Technetium-99	CORE-HASL 300		3.5	pCi/g	na/
Thorium-230	CORE-HASL300		4.2	pCi/g	na/
Uranium	CORE-EPA-908.1		10.5	pCi/g	na/
Uranium-234	CORE-HASL300		7.1	pCi/g	na/
Uranium-235	CORE-HASL300		2.3	%	na/
Uranium-235	CORE-HASL 300		0.4	pCi/g	na/
Uranium-238	CORE-HASL 300		9.1	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CORE-SW846-8270	U	1500	ug/kg	na/
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	737	ug/kg	na/
1,2-Dichlorobenzene	CORE-SW846-8270	U	1500	ugkg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	737	ug/kg	na/
1,3-Dichlorobenzene	CORE-SW846-8270	U	1500	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	737	ug/kg	na/
1,4-Dichlorobenzene	CORE-SW846-8270	U	1500	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	737	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	1500	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	737	ug/kg	na/
2,4,5-Trichlorophenol	CORE-sw846-8270	U	1500	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	737	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	737	ug/kg	na/
2,4,6-Trichlorophenol	CORE-SW846-8270	U	1500	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	737	ug/kg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2,4-Dichlorophenol	CORE-SW846-8270	U	1500	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	737	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	737	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	7300	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	737	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	1500	ugkg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	737	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	1500	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	737	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	1500	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	737	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	1500	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	737	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	737	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	737	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	7300	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	737	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	1500	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	737	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	1500	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	737	ug/kg	na/
2-Nitrobenzenamine	CORE-sw846-8270	U	7300	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	737	ug/kg	na/
2-Nitrophenol	CORE-SW846-8270	U	1500	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	737	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	2900	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	737	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	7300	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	737	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	1500	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	737	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	2900	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	737	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	2900	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	737	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-sw846-8270	U	1500	ug/kg	na/
	CH2F-SW846-8270	U	737	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	1500	ugkg	na/
4-Methylphenol	CH2F-SW846-8270	U	737	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	7300	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	737	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	7300	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	737	ug/kg	na/
Acenaphthene	CORE-SW846-8270	J	130	ugkg	na/
Acenaphthene	CH2F-SW846-8270	U	737	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	1500	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	737	ug/kg	na/
Aniline	CH2F-SW846-8270	U	737	ugkg	na/
Anthracene	CORE-SW846-8270	J	220	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	737	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	960	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	J	605	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	2900	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	737	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	737	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270		781	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	1000	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	1400	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270		914	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	370	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	737	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	870	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	J	629	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	7300	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	737	ugkg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	1500	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	737	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	1500	ugkg	na/
	CH2F-SW846-8270	U	731	ug/kg	na/
	CORE-SW846-8270	U	1500	ugkg	na/
	CH2F-SW846-8270	U	737	ug/kg	na/
	CORE-SW846-8270	U	1500	ug/kg	na/
	CH2F-SW846-8270	U	737	ug/kg	na/
	CH2F-SW846-8270	U	737	ugkg	na/
	CORE-SW846-8270	J	1000	ug/kg	na/
	CH2F-SW846-8270	J	579	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	1500	ugkg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	J	619	ugkg	na/IN-LAB
Di-n-octylphthalate	CORE-SW846-8270	U	1500	ug/kg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	737	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	J	160	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	737	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	1500	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	737	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	U	1500	ugkg	na/
Diethyl phthalate	CH2F-SW846-8270	U	737	ugkg	na/
Dimethyl phthalate	CORE-SW846-8270	U	1500	ugkg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	737	ugkg	na/
Diphenyldiazene	CH2F-SW846-8270	U	737	ugkg	na/
Fluoranthene	CORE-sw846-8270		2100	ug/kg	na/
Fluoranthene	CH2F-SW846-8270		1003	ugkg	na/
Fluorene	CORE-SW846-8270	J	90	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	737	ugkg	na/
Hexachlorobenzene	CORE-SW846-8270	U	1500	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	737	ugkg	na/
Hexachlorobutadiene	CORE-SW846-8270	U	1500	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	737	ugkg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	1500	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	737	ugkg	na/
Hexachloroethane	CORE-SW846-8270	U	1500	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	737	ugkg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	420	ugkg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	737	ug/kg	na/
Isophorone	CORE-sw846-8270	U	1500	ugkg	na/
Isophorone	CH2F-SW846-8270	U	737	ug/kg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	1500	ugkg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	737	ugkg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	131	ugkg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	1500	ugkg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	737	ug/kg	na/
Naphthalene	CORE-sw846-8270	U	1500	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	737	ug/kg	na/

*VIA = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Nitrobenzene	CORE-SW846-8270	U	1500	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	737	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	737	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	737	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	7300	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	737	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	1200	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	737	ug/kg	na/
Phenol	CORE-SW846-8270	U	1500	ug/kg	na/
Phenol	CH2F-SW846-8270	U	737	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	737	ug/kg	na/
Pyrene	CORE-SW846-8270		1800	ug/kg	na/
Pyrene	CH2F-SW846-8270		1112	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	737	ug/kg	na/

Sample ID: 400047SA001

Station: 400-047 MEDIA: *SO* Depth = 0 to 1 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Uuminum	CORE-SW846-6010		12100	mg/kg	na/
Antimony	CORE-SW846-6010	U	0.6	mg/kg	na/
Arsenic	CORE-SW846-7060		5.21	mg/kg	na/
Barium	CORE-SW846-6010		132	mgkg	na/
Beryllium	CORE-SW846-6010	B	0.52	mgkg	na/
Cadmium	CORE-SW846-6010	B	0.16	mg/kg	na/
Calcium	CORE-SW846-6010		3920	mg/kg	na/
Chromium	CORE-SW846-6010		14.8	mg/kg	na/
Cobalt	CORE-SW846-6010		8.7	mg/kg	na/
Copper	CORE-SW846-6010		18	mg/kg	na/
Iron	CORE-SW846-6010		20500	mg/kg	na/
Lead	CORE-SW846-6010		10.6	mgkg	na/
Magnesium	CORE-SW846-6010		2430	mg/kg	na/
Manganese	CORE-swM6-6010		555	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.030	mg/kg	na/
Nickel	CORE-SW846-6010		18.2	mgkg	na/
Potassium	CORE-SW846-6010		751	mgkg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mg/kg	na/
Sodium	CORE-SW846-6010		573	mg/kg	na/
Thallium	CORE-SW846-6010	B	1.2	mg/kg	na/
Vanadium	CORE-SW846-6010		24.6	mg/kg	na/
Zinc	CORE-SW846-6010		40.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		16%		na/
Percent Solids	CORE-ASTM-D2216		84%		na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		7.154	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		33.63	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	778	ug/kg	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,2-Dichlorobenzene	CH2F-SW846-8270	U	778	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	778	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	778	ug/kg	na/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	778	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	778	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	778	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	778	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	778	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	778	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	778	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	778	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	778	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	778	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	778	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	778	ug/kg	na/
4-Bromophenyl phenyl a h a	CH2F-SW846-8270	U	778	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	778	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	778	ug/kg	na/
4-Chlorophenyl phenyl a h a	CH2F-SW846-8270	U	778	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	778	ugkg	na/
4-Nitrobemamine	CH2F-SW846-8270	U	778	ugkg	na/
4-Nitrophenol	CH2F-SW846-8270	U	778	ugkg	na/
Acenaphthene	CH2F-SW846-8270	U	778	ugkg	na/
Acenaphthylene	CH2F-SW846-8270	U	778	ugkg	na/
Aniline	CH2F-SW846-8270	U	778	ugkg	na/
Anthracene	CH2F-SW846-8270	U	778	ugkg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	778	ugkg	na/
Benzenemethanol	CH2F-SW846-8270	U	778	ugkg	na/
Benzidine	CH2F-SW846-8270	U	778	ug/kg	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Benzo(a)pyrene	CH2F-SW846-8270	U 778	ugkg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U 778	ugkg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U 778	ugkg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	J 254	ugkg	na/
Benzoic acid	CH2F-SW846-8270	U 778	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U 778	ugkg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U 778	ugkg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U 778	ugkg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U 778	ug/kg	na/
Carbazole	CH2F-SW846-8270	U 778	ug/kg	na/
Chrysene	CH2F-SW846-8270	U 778	ugkg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	B 1229	ugkg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U 778	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U 778	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U 778	ugkg	na/
Diethyl phthalate	CH2F-SW846-8270	U 778	ugkg	lcl
Dimethyl phthalate	CH2F-SW846-8270	U 778	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U 778	ugkg	na/
Fluoranthene	CH2F-SW846-8270	J 224	ug/kg	na/
Fluorene	CH2F-SW846-8270	U 178	ugkg	na/
Hexachlorobenzene	CH2F-SW846-8270	U 778	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U 778	ugkg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U 778	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U 778	ugkg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U 778	ug/kg	na/
Isophorone	CH2F-SW846-8270	U 778	ugkg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U 778	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U 778	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U 778	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U 778	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U 778	ugkg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U 778	ugkg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U 778	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U 778	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U 778	ug/kg	na/
Phenol	CH2F-SW846-8270	U 778	ugkg	na/
Phenol-d5	CH2F-SW846-8270	U 778	ug/kg	na/
Pyrene	CH2F-SW846-8270	J 227	ug/kg	na/
Pyridine	CH2F-SW846-8270	U 778	ug/kg	na/

Sample ID: 400047WA080

Strtioo: 400-047 MEDIA: SO Depth = 80 to 80 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
RADS				
Alpha activity	CH2RF-DNT	67.92	pCi/g	na/
Beta activity	CH2RF-DNT	421.0	pCi/g	

*V/A = Validation/Assessment

533384

Sample ID: 400048SA001

Station: 400-048 MEDIA: SO Depth = 0.5 to 1.5 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1	mg/kg	na/
METAL					
Aluminum	CORE-SW846-6010		12900	mg/kg	na/
Antimony	CORE-SW846-6010	B	0.9	mgkg	na/
Arsenic	CORE-SW846-7060		8.46	mg/kg	na/
Barium	CORE-swM6-6010		92	mg/kg	na/
Beryllium	CORE-SW846-6010	B	0.5	mgkg	na/
Cadmium	CORE-SW846-6010	B	0.22	mg/kg	na/
Calcium	CORE-SW846-6010		96300	mg/kg	na/
Chromium	CORE-SW846-6010		23.4	mg/kg	na/
Cobalt	CORE-swM6-6010		5.94	mg/kg	na/
Copper	CORE-SW846-6010		20.3	mg/kg	na/
Iron	CORE-swM6-6010		20400	mg/kg	na/
Lead	CORE-swM6-6010		29.6	mg/kg	na/
Magnesium	CORE-SW846-6010		5140	mg/kg	na/
Manganese	CORE-SWM6-6010		955	mg/kg	na/
Mercury	CORE-SW846-7471	B	0.024	mgkg	na/
Nickel	CORE-SW846-6010		18.6	mg/kg	na/
Potassium	CORE-SW846-6010		1140	mg/kg	na/
Selenium	CORE-SW846-7740	U	0.2	mg/kg	na/
Silver	CORE-SW846-6010	U	0.08	mgkg	na/
Sodium	CORE-SW846-6010		503	mg/kg	na/
Thallium	CORE-SW846-6010	U	0.6	mgkg	na/
Vanadium	CORE-SW846-6010		29.1	mgkg	na/
Zinc	CORE-swa46-6010		52.7	mg/kg	na/
PHYSC					
Moisture	CORE-ASTM-D2216		12.4%		na/
Percent Solids	CORE-ASTM-D2216		87.6 %		na/
PPCB					
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000	ug/kg	na/
RADS					
Alpha activity	CH2RF-DNT		11.76	pCi/g	na/U-RAD
Beta activity	CH2RF-DNT		37.27	pCi/g	na/
SVOA					
1,2,4-Trichlorobenzene	CH2F-SW846-8270	U	722	ug/kg	na/
1,2-Dichlorobenzene	CH2F-SW846-8270	U	722	ug/kg	na/
1,3-Dichlorobenzene	CH2F-SW846-8270	U	722	ug/kg	na/
1,4-Dichlorobenzene	CH2F-SW846-8270	U	722	ugkg	na/
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	722	ug/kg	na/
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	722	ug/kg	na/
2,4,6-Tribromophenol	CH2F-SW846-8270	U	722	ug/kg	na/
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	722	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	722	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	722	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	722	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	722	ugkg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	722	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	722	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	722	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	722	ug/kg	na/
2-Huorophenol	CH2F-SW8468270	U	722	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	722	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	722	ug/kg	na/
2-Methylphenol	CH2F-SW846-8270	U	722	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	722	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	722	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	722	ugkg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	722	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	722	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	722	ug/kg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	722	ug/kg	na/
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	722	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	722	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	722	ug/kg	na/
4-Nitrophenol	CH2F-SW846-8270	U	722	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	722	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	722	ug/kg	na/
Aniline	CH2F-SW846-8270	U	722	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	722	ugkg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	722	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	722	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	722	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	722	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	722	ug/kg	na/
		U	722	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	722	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	722	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	722	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	722	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	722	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	722	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	722	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	722	ug/kg	na/
Di-n-butyl phthalate	CH2F-SW846-8270		I214	ugkg	na/IN-LAB
Di-n-octylphthalate	CH2F-SW846-8270	U	722	ug/kg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	722	ug/kg	na/
Dibenzofuran	CH2F-SW846-8270	U	722	ug/kg	na/
Diethyl phthalate	CH2F-SW846-8270	U	722	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	722	ug/kg	na/
Diphenyldiazene	CH2F-SW846-8270	U	722	ug/kg	na/
Fluoranthene	CH2F-SW846-8270	U	722	ug/kg	na/
Fluorene	CH2F-SW846-8270	U	722	ug/kg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	722	ug/kg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	722	ug/kg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	722	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	722	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	722	ug/kg	na/
Isophorone	CH2F-SW846-8270	U	722	ug/kg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	722	ug/kg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	722	ug/kg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	722	ug/kg	na/
Naphthalene	CH2F-SW846-8270	U	722	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	722	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	722	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	722	ug/kg	na/
Pentachlorophenol	CH2F-SW846-8270	U	722	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	722	ug/kg	na/
Phenol	CH2F-SW846-8270	U	722	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	722	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	722	ug/kg	na/

*VIA = Validation/Assessment

Station: 400-049 MEDIA: SO Deptb =0.5 to 15 feet

	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
Cyanide	CORE-SW846-9010	U	1 mg/kg	na/	
METAL					
Aluminum	CORE-SW846-6010		11500 mg/kg	na/	
Antimony	CORE-sww6-6010	B	1.4 mgkg	na/	
Arsenic	CORE-SW846-7060		6.58 mg/kg	na/	
Barium	CORE-SW846-6010		92.3 mgkg	na/	
Beryllium	CORE-SW846-6010		0.65 mgkg	na/	
Cadmium	CORE-SW846-6010	U	0.02 mg/kg	na/	
Calcium	CORE-SW846-6010		26500 mg/kg	na/	
Chromium	CORE-SW846-6010		18.4 mgkg	na/	
Cobalt	CORE-SW846-6010		7.27 mgkg	na/	
Copper	CORE-SW846-6010		10.6 mgkg	na/	
Iron	CORE-SW846-6010		21700 mg/kg	na/	
Lead	CORE-SW846-6010		11.9 mg/kg	na/	
Magnesium	CORE-SW846-6010		2860 mg/kg	na/	
Manganese	CORE-SW846-6010		578 mg/kg	na/	
Mercury	CORE-SW846-7471	B	0.019 mg/kg	na/	
(Nickel	CORE-SW846-6010		10 mg/kg	na/	
Potassium	CORE-SW846-6010		591 mgkg	na/	
Selenium	CORE-SW846-7740	U	0.2 mgkg	na/	
Silver	CORE-SW846-6010	B	0.18 mg/kg	na/	
Sodium	CORE-SW846-6010		420 mg/kg	na/	
Thallium	CORE-SW846-6010	U	0.6 mg/kg	na/	
(Vanadium	CORE-SW846-6010		37 mg/kg	na/	
Zinc	CORE-SW846-6010		54.4 mgkg	na/	
PHYSC					
Moisture	CORE-SM-2540G		9.4 %	na/	
Percent Solids	CORE-SM-2540G		90.6%	na/	
PPCB					
PCB-1016	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1221	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1232	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1242	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1248	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-1254	CORE-SW846-8080	J	38 ug/kg	na/	
	CORE-sw846-6080	J	38 ug/kg	na/	
PCB-1262	CORE-SW846-8080	U	19 ug/kg	na/	
PCB-I268	CORE-SW846-8080	U	19 ug/kg	na/	
Polychlorinated biphenyl	CH2F-SW846-4020	U	1000 ug/kg	na/	
Polychlorinated biphenyl	CORE-SW846-8080		76 ug/kg	na/	
RADS					
Alpha activity	CH2RF-DNT		9.967 pCi/g	na/U-RAD	
Alpha activity	CORE-SW846-9310		29.1 pCi/g	na/	
Americium-241	CORE-HASL300		0.1 pCi/g	na/U-RAD	
Beta activity	CORE-SW846-9310		32.8 pCi/g	na/	
Beta activity	CH2RF-DNT		45.93 pciig	na/	
Cesium-I37	CORE-EPA-901.I		0.2 pCi/g	na/	
Neptunium-237	CORE-HASL 300		0.1 pciig	na/U-RAD	
Plutonium-239	CORE-HASL300		0.1 pciig	na/U-RAD	
Technetium-99	CORE-HASL300		2.9 pCi/g	na/	
Thorium-230	CORE-HASL300		0.8 pCi/g	na/	
Uranium	CORE-EPA-908.I		2.1 pCi/g	na/	
Uranium-234	CORE-HASL300		5.4 pCi/g	na/	
Uranium-235	CORE-HASL300		2.3 %	na/	
Uranium-235	CORE-HASL300		0.3 pCi/g	na/	
Uranium-238	CORE-HASL300		5.7 pCi/g	na/	
SVOA					
I,2,4-Trichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/	
I,2,4-Trichlorobenzene	CH2F-SW846-8270	U	750 ug/kg	na/	
1,2-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/	
1,2-Dichlorobenzene	CH2F-SW846-8270	U	750 ug/kg	na/	
1,3-Dichlorobenzene	CORE-SW846-8270	U	730 ug/kg	na/	
1,3-Dichlorobenzene	CH2F-SW846-8270	U	750 ug/kg	na/	
1,4-Dichlorobenzene	CORE-sw846-8270	U	730 ug/kg	na/	
I,4-Dichlorobenzene	CH2F-SW846-8270	U	750 ug/kg	na/	
2,2'-oxybis(1-chloropropane)	CORE-SW846-8270	U	730 ug/kg	na/	
2,2'-oxybis(1-chloropropane)	CH2F-SW846-8270	U	750 ug/kg	na/	
2,4,5-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/	
2,4,5-Trichlorophenol	CH2F-SW846-8270	U	750 ug/kg	na/	
2,4,6-Tribromophenol	CH2F-SW846-8270	U	750 ug/kg	na/	
2.4.6-Trichlorophenol	CORE-SW846-8270	U	730 ug/kg	na/	
2,4,6-Trichlorophenol	CH2F-SW846-8270	U	750 ug/kg	na/	

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
2,4-Dichlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dichlorophenol	CH2F-SW846-8270	U	750	ug/kg	na/
2,4-Dimethylphenol	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dimethylphenol	CH2F-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2,4-Dinitrophenol	CH2F-SW846-8270	U	750	ug/kg	na/
2,4-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,4-Dinitrotoluene	CH2F-SW846-8270	U	750	ug/kg	na/
2,6-Dinitrotoluene	CORE-SW846-8270	U	730	ug/kg	na/
2,6-Dinitrotoluene	CH2F-SW846-8270	U	750	ug/kg	na/
2-Chloronaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Chloronaphthalene	CH2F-SW846-8270	U	750	ug/kg	na/
2-Chlorophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Chlorophenol	CH2F-SW846-8270	U	750	ug/kg	na/
2-Fluoro-1,1'-biphenyl	CH2F-SW846-8270	U	750	ug/kg	na/
2-Fluorophenol	CH2F-SW846-8270	U	750	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
2-Methyl-4,6-dinitrophenol	CH2F-SW846-8270	U	750	ug/kg	na/
2-Methylnaphthalene	CORE-SW846-8270	U	730	ug/kg	na/
2-Methylnaphthalene	CH2F-SW846-8270	U	750	ug/kg	na/
2-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
12-Methy lphmol	CH2F-SW846-8270	U	750	ug/kg	na/
2-Nitrobenzenamine	CORE-sw846-8270	U	3600	ug/kg	na/
2-Nitrobenzenamine	CH2F-SW846-8270	U	750	ug/kg	na/
12-Nitrophenol	CORE-SW846-8270	U	730	ug/kg	na/
2-Nitrophenol	CH2F-SW846-8270	U	750	ug/kg	na/
3,3'-Dichlorobenzidine	CORE-SW846-8270	U	1400	ug/kg	na/
3,3'-Dichlorobenzidine	CH2F-SW846-8270	U	750	ug/kg	na/
3-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
3-Nitrobenzenamine	CH2F-SW846-8270	U	750	ug/kg	na/
4-Bromophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/
4-Bromophenyl phenyl ether	CH2F-SW846-8270	U	750	ug/kg	na/
4-Chloro-3-methylphenol	CORE-SW846-8270	U	1400	ug/kg	na/
4-Chloro-3-methylphenol	CH2F-SW846-8270	U	750	ug/kg	na/
4-Chlorobenzenamine	CORE-SW846-8270	U	1400	ugkg	na/
4-Chlorobenzenamine	CH2F-SW846-8270	U	750	ug/kg	na/
4-Chlorophenyl phenyl ether	CORE-SW846-8270	U	730	ug/kg	na/

Analysis	Method	Lab Qualifier	and Result	Units	VIA* Codes
4-Chlorophenyl phenyl ether	CH2F-SW846-8270	U	750	ug/kg	na/
4-Methylphenol	CORE-SW846-8270	U	730	ug/kg	na/
4-Methylphenol	CH2F-SW846-8270	U	750	ug/kg	na/
4-Nitrobenzenamine	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitrobenzenamine	CH2F-SW846-8270	U	750	ug/kg	na/
4-Nitrophenol	CORE-SW846-8270	U	3600	ug/kg	na/
4-Nitmphenol	CH2F-SW846-8270	U	750	ug/kg	na/
Acenaphthene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthene	CH2F-SW846-8270	U	750	ug/kg	na/
Acenaphthylene	CORE-SW846-8270	U	730	ug/kg	na/
Acenaphthylene	CH2F-SW846-8270	U	750	ug/kg	na/
Aniline	CH2F-SW846-8270	U	750	ug/kg	na/
Anthracene	CORE-SW846-8270	U	730	ug/kg	na/
Anthracene	CH2F-SW846-8270	U	750	ug/kg	na/
Benz(a)anthracene	CORE-SW846-8270	J	130	ug/kg	na/
Benz(a)anthracene	CH2F-SW846-8270	U	750	ug/kg	na/
Benzenemethanol	CORE-SW846-8270	U	1400	ug/kg	na/
Benzenemethanol	CH2F-SW846-8270	U	750	ug/kg	na/
Benzidine	CH2F-SW846-8270	U	750	ug/kg	na/
Benzo(a)pyrene	CORE-SW846-8270	J	150	ug/kg	na/
Benzo(a)pyrene	CH2F-SW846-8270	U	750	ug/kg	na/
Benzo(b)fluoranthene	CORE-SW846-8270	J	180	ug/kg	na/
Benzo(b)fluoranthene	CH2F-SW846-8270	U	750	ug/kg	na/
Benzo(ghi)perylene	CORE-SW846-8270	J	62	ug/kg	na/
Benzo(ghi)perylene	CH2F-SW846-8270	U	750	ug/kg	na/
Benzo(k)fluoranthene	CORE-SW846-8270	J	150	ug/kg	na/
Benzo(k)fluoranthene	CH2F-SW846-8270	U	750	ug/kg	na/
Benzoic acid	CORE-SW846-8270	U	3600	ug/kg	na/
Benzoic acid	CH2F-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethoxy)methane	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethoxy)methane	CH2F-SW846-8270	U	750	ug/kg	na/
Bis(2-chloroethyl) ether	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-chloroethyl) ether	CH2F-SW846-8270	U	750	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Bis(2-ethylhexyl)phthalate	CH2F-SW846-8270	U	750	ug/kg	na/
Butyl benzyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Butyl benzyl phthalate	CH2F-SW846-8270	U	750	ug/kg	na/
Carbazole	CH2F-SW846-8270	U	750	ug/kg	na/

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Chrysene	CORE-SW846-8270	J	150	ug/kg	na/
Chrysene	CH2F-SW846-8270	U	750	ugkg	na/
Di-n-butyl phthalate	CORE-SW846-8270	U	730	ugkg	na/
Di-n-butyl phthalate	CH2F-SW846-8270	U	750	ugkg	na/
Di-n-octylphthalate	CORE-SW846-8270	U	730	ugkg	na/
Di-n-octylphthalate	CH2F-SW846-8270	U	750	ugkg	na/
Dibenz(a,h)anthracene	CORE-SW846-8270	U	730	ugkg	na/
Dibenz(a,h)anthracene	CH2F-SW846-8270	U	750	ugkg	na/
Dibenzofuran	CORE-SW846-8270	U	730	ugkg	na/
Dibenzofuran	CH2F-SW846-8270	U	750	ugkg	na/
Diethyl phthalate	CORE-SW846-8270	U	730	ugkg	na/
Diethyl phthalate	CH2F-SW846-8270	U	750	ugkg	na/
Dimethyl phthalate	CORE-SW846-8270	U	730	ug/kg	na/
Dimethyl phthalate	CH2F-SW846-8270	U	750	ugkg	na/
Diphenyldiazene	CH2F-SW846-8270	U	750	ugkg	na/
Fluoranthene	CORE-SW846-8270	J	220	ugkg	na/
Fluoranthene	CH2F-SW846-8270	U	750	ugkg	na/
Fluorene	CORE-SW846-8270	U	730	ugkg	na/
Fluorene	CH2F-SW846-8270	U	750	ugkg	na/
Hexachlorobenzene	CORE-SW846-8270	U	730	ugkg	na/
Hexachlorobenzene	CH2F-SW846-8270	U	750	ugkg	na/
Hexachlorobutadiene	CORE-sw846-8270	U	730	ugkg	na/
Hexachlorobutadiene	CH2F-SW846-8270	U	750	ugkg	na/
Hexachlorocyclopentadiene	CORE-SW846-8270	U	730	ugkg	na/
Hexachlorocyclopentadiene	CH2F-SW846-8270	U	750	ugkg	na/
Hexachloroethane	CORE-SW846-8270	U	730	ug/kg	na/
Hexachloroethane	CH2F-SW846-8270	U	750	ugkg	na/
Indeno(1,2,3-cd)pyrene	CORE-SW846-8270	J	67	ug/kg	na/
Indeno(1,2,3-cd)pyrene	CH2F-SW846-8270	U	750	ugkg	na/
Isophorone	CORE-SW846-8270	U	730	ugkg	na/
Isophorone	CH2F-SW846-8270	U	750	ugkg	na/
N-Nitroso-di-n-propylamine	CORE-SW846-8270	U	730	ugkg	na/
N-Nitroso-di-n-propylamine	CH2F-SW846-8270	U	750	ugkg	na/
N-Nitrosodimethylamine	CH2F-SW846-8270	U	750	ugkg	na/
N-Nitrosodiphenylamine	CORE-SW846-8270	U	730	ugkg	na/
N-Nitrosodiphenylamine	CH2F-SW846-8270	U	750	ugkg	na/
Naphthalene	CORE-SW846-8270	U	730	ugkg	na/
Naphthalene	CH2F-SW846-8270	U	750	ugkg	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Nitrobenzene	CORE-SW846-8270	U	730	ug/kg	na/
Nitrobenzene	CH2F-SW846-8270	U	750	ug/kg	na/
Nitrobenzene-d5	CH2F-SW846-8270	U	750	ug/kg	na/
p-Terphenyl-d14	CH2F-SW846-8270	U	750	ug/kg	na/
Pentachlorophenol	CORE-SW846-8270	U	3600	ug/kg	na/
(Pentachlorophenol	CH2F-SW846-8270	U	750	ug/kg	na/
Phenanthrene	CORE-SW846-8270	J	70	ug/kg	na/
Phenanthrene	CH2F-SW846-8270	U	750	ug/kg	na/
Phenol	CORE-SW846-8270	U	730	ug/kg	na/
Phenol	CH2F-SW846-8270	u	750	ug/kg	na/
Phenol-d5	CH2F-SW846-8270	U	750	ug/kg	na/
Pyrene	CORE-SW846-8270	J	220	ug/kg	na/
Pyrene	CH2F-SW846-8270	U	750	ug/kg	na/
Pyridine	CH2F-SW846-8270	U	750	ug/kg	na/

Sample ID: 400040WA065

Station: 400-040 MEDIA: WC Depth = 63 to 69 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec		0.026	%	na/
RADS					
Alpha activity	BWLVA-SW846-9310		16	pCi/L	na/
Alpha activity	CH2RF-DNT		0.371	pCi/L	na/U-RAD
Americium-241	BWLVA-DNT		0.17	pCi/L	na/U-RAD
Beta activity	BWLVA-SW846-9310		341	pCi/L	na/
Beta activity	CH2RF-DNT		817.3	pCi/L	na/
Cesium-137	BWLVA-HASL 300		9.71	pCi/L	na/
Neptunium-237	BWLVA-DNT	B	9.37	pCi/L	na/
Plutonium-239	BWLVA-DNT		-0.03	pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT		537	pCi/L	na/
	BWLVA-DNT		0.41	pCi/L	na/
	BWLVA-DNT		0.92	pCi/L	na/
	BWLVA-DNT		-0.02	pcin	na/U-RAD
	BWLVA-DNT	U	0.49	%	na/R-NORAD
	BWLVA-DNT		0.63	pCi/L	na/
	BWLVA-SW846-8270	U	10	ugh	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	10	ugh	Id
	BWLVA-SW846-8270	U	10	ugh	na/
	BWLVA-SW846-8270	U	10	ug/L	Id
	BWLVA-SW846-8270	U	50	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	50	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	50	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzoic acid	BWLVA-SW846-8270	J	4	ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroethyl) etha	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	1	ug/L	na/IN-LAB
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/
	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-butyl phthalate	BWLVA-SW846-8270	J	1	ug/L	na/IN-LAB
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	J	1	ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/

*V/A = Vali' n/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/
Phenol	BWLVA-SW846-8270	J	2	ug/L	na/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	25	ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	JD	12	ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	25	ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	25	ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	25	ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M		31	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	D	70	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	25	ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	25	ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	25	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	25	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	25	ug/L	na/
2-Butanone	BWLVA-SW846-8260	UD	50	ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	25	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	50	ug/L	na/
2-Hexanone	BWLVA-SW846-8260	UD	50	ug/L	na/
2-Propanol	BWLVA-SW846-8260	UD	270	ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	50	ug/L	na/
Acetone	BWLVA-SW846-8260	UD	50	ug/L	na/
Acrolein	BWLVA-SW846-8260	UD	250	ug/L	na/
Acrylonitrile	BWLVA-SW846-8260	UD	250	ug/L	na/
Benzene	BWLVA-SW846-8260	UD	25	ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260	JD	4	ug/L	na/
Bromoform	BWLVA-SW846-8260	UD	25	ug/L	na/
Bromomethane	BWLVA-SW846-8260	UD	50	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	BWLVA-SW846-8260	UD	25	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260	UD	25	ug/L	na/
Chlorobenzene	BWLVA-SW846-8260	UD	25	ug/L	na/
Chloroethane	BWLVA-SW846-8260	W	50	ug/L	na/
Chloroform	BWLVA-SW846-8260	JD	20	ug/L	na/
Chloromethane	BWLVA-SW846-8260	UD	50	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	25	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	20	ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	25	ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260	UD	25	ug/L	na/
Dibromomethane	BWLVA-SW846-8260	UD	25	ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	25	ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	UD	25	ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	UD	500	ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	UD	25	ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	UD	25	ug/L	na/
Iodomethane	BWLVA-SW846-8260	UD	25	ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260	UD	25	ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260	UD	25	ug/L	na/
Methylene chloride	BWLVA-SW846-8260	UD	25	ug/L	na/
Styrene	BWLVA-SW846-8260	UD	25	ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260	UD	25	ug/L	na/
Toluene	BWLVA-SW846-8260	UD	25	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	20	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	25	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	25	ug/L	na/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	25	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		594	ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	990	ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	UD	25	ug/L	na/
Vinyl acetate	BWLVA-SW846-8260	UD	25	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	20	ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD	10	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA' Codes
Sample ID: 400040WA070					
Station: 400-040	MEDIA: WG		Depth = 69 to 70 feet		
PHYSC					
Surfactants	CH2F-UV Spec		0.024	%	na/
RADS					
Alpha activity	BWLVA-SW846-9310		1.65	pCi/L	na/BL-PURGE
Alpha activity	CH2RF-DNT		3.904	pCi/L	WBL-PURGE
Americium-241	BWLVA-DNT		1.68	pCi/L	WBL-PURGE
Beta activity	BWLVA-SW846-9310		605	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT		840.1	pCi/L	na/BL-PURGE
Cesium-137	BWLVA-HASL 300		4.43	pcin	na/BL-PURGE
Neptunium-237	BWLVA-DNT	B	2.64	pCi/L	ML-PURGE
Plutonium-239	BWLVA-DNT		0.02	pCi/L	na/U-RAD,&
Technetium-99	BWLVA-DNT		519	pcin	na/BL-PURGE
Thorium-230	BWLVA-DNT		0.43	pCi/L	ML-PURGE
Uranium-234	BWLVA-DNT		0.24	pCi/L	na/BL-PURGE
Uranium-235	BWLVA-DNT		0.01	pcin	na/U-RAD,&
Uranium-235	BWLVA-DNT	U	0.34	%	na/R-NORAD,&
Uranium-238	BWLVA-DNT		0.46	pCi/L	na/BL-PURGE
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	ML-PURGE
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
12-methyl phenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier	Result	Units	VIA* Codes
2-Nitrobcnzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
(2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Methylphenol	BWLVA-SWIM8270	U	10	ug/L	na/BL-PURGE
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	MBL-PURGE
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	MBL-PURGE
Benzo(a)pyrene	BWLVA-SWIM8270	U	10	ug/L	na/BL-PURGE
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	MBL-PURGE
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	1	ug/L	na/IN-LAB,&
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	MBL-PURGE
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Phenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
I, I-Dichloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
I,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/BL-PURGE
1,1-Dichloroethene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
I,2,3-Trichloropropane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,2-Dibromoethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
I,2-Dichloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,2-Dichloropropane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
I,2-Dimethylbenzene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
2-Butanone	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
2-Hexanone	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
Acetone	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
Acrolein	BWLVA-SW846-8260	UD	13000	ug/L	na/BL-PURGE
Acrylonitrile	BWLVA-SW846-8260	UD	13000	ug/L	na/BL-PURGE
Benzene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Bromodichloromethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Bromoform	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Bromomethane	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
Carbon disulfide	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
Carbon tetrachloride	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Chlorobenzene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Chloroethane	BWLVA-SW846-8260	UD	2500	ug/L	WBL-PURGE
Chloroform	BWLVA-SW846-8260	UD	1300	ug/L	MBL-PURGE
Chloromethane	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/BL-PURGE
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Dibromochloromethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Dibromomethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Dimethylbenzene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Ethyl cyanide	BWLVA-SW846-8260	UD	25000	ug/L	na/BL-PURGE
Ethyl methacrylate	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Ethylbenzene	BWLVA-SW846-8260	UD	1300	ug/L	MBL-PURGE
Iodomethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Methacrylonitrile	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Methyl methacrylate	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Methylene chloride	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Styrene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Tetrachloroethene	BWLVA-SW846-8260	UD	1300	ug/L	MBLPURGE
Toluene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/BL-PURGE
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Trichloroethene	BWLVA-SW846-8260	D	28000	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M		24690	ug/L	na/BL-PURGE
Trichlorofluoromethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Vinyl acetate	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/BL-PURGE
Vinyl chloride	BWLVA-SW846-8260	UD	500	ug/L	na/BL-PURGE

*V/A = Val: ' ·n/Assessment

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Sample ID: 400040WA075

Station: 400-040 MEDIA: WG Depth = 74 to 75 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec		0.018	%	na/
RADS					
Alpha activity	BWLVA-SW846-9310		2.21	pCi/L	na/BL-PURGE
Alpha activity	CH2RF-DNT		0.807	pCi/L	na/U-RAD,&
Americium-241	BWLVA-DNT		0.1	pCi/L	na/U-RAD,&
Beta activity	BWLVA-SW846-9310		8.61	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT		5.441	pCi/L	na/U-RAD,&
Cesium-137	BWLVA-HASL 300		3.09	pCi/L	na/U-RAD,&
Neptunium-237	BWLVA-DNT	B	6.8	pCi/L	na/BL-PURGE
Plutonium-239	BWLVA-DNT		0.08	pCi/L	na/U-RAD,&
Technetium-99	BWLVA-DNT		0.61	pCi/L	na/BL-PURGE
thorium-230	BWLVA-DNT		0.42	pCi/L	na/BL-PURGE
Uranium-234	BWLVA-DNT		0.09	pCi/L	na/U-RAD,&
Uranium-235	BWLVA-DNT		0.04	pCi/L	na/U-RAD,&
Uranium-235	BWLVA-DNT	U	8.16	%	na/R-NORAD,&
Uranium-238	BWLVA-DNT		0.07	pCi/L	na/U-RAD,&
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,2-Dichlorobenzene	BWLVA-SWM6-8270	U	10	ug/L	na/BL-PURGE
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
12-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug n	na/BL-PURGE
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	WBL-PURGE
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	WBL-PURGE
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	WBL-PURGE
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzoic acid	BWLVA-SW846-8270	J	5	ug/L	WBL-PURGE
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	JB	1	ug/L	na/IN-LAB,&
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Carbazole	BWLVA-SW846-8270	U	10	ug/L	WBL-PURGE
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Di-n-butyl phthalate	BWLVA-SW846-8270	JB	1	ug/L	na/IN-LAB,&
Di-n-octylphthalate	BWLVA-SW846-8270	J	1	ug/L	na/BL-PURGE
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Phenol	BWLVA-SW846-8270		40	ug/L	na/BL-PURGE
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	50	ug/L	WBL-PURGE
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
1,1-Dichloroethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/BL-PURGE
1,1-Dichloroethene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
1,2-Dibromoethane	BWLVA-SW846-8260	UD	50	ug/L	WBL-PURGE
1,2-Dichloroethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
1,2-Dichloropropane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
2-Butanone	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE
2-Hexanone	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE
2-Propanol	BWLVA-SW846-8260	UD	540	ug/L	na/BL-PURGE
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE
Acetone	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE
Acrolein	BWLVA-SW846-8260	UD	500	ug/L	na/BL-PURGE
Acrylonitrile	BWLVA-SW846-8260	UD	500	ug/L	na/BL-PURGE
Benzene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Bromodichloromethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Bromoform	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Bromomethane	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	Codes
Carbon disulfide	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Carbon tetrachloride	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Chlorobenzene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Chloroethane	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE
(Chloroform	BWLVA-SW846-8260	JD	15	ug/L	na/BL-PURGE
Chloromethane	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/BL-PURGE
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Dibromochloromethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Dibromomethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Dimethylbenzene	BWLVA-SW846-8260	UD	50	ug/L	IUBL-PURGE
Ethyl cyanide	BWLVA-SW846-8260	UD	1000	ug/L	na/BL-PURGE
Ethyl methacrylate	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Ethylbenzene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Iodomethane	BWLVA-SW846-8260	UD	50	ug/L	WBL-PURGE
Methacrylonitrile	BWLVA-SW846-8260	UD	50	ug/L	WL-PURGE
Methyl methacrylate	BWLVA-SW846-8260	UD	50	ug/L	WBL-PURGE
Methylene chloride	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Styrene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Tetrachloroethene	BWLVA-SW846-8260	UD	50	ug/L	WL-PURGE
Toluene	BWLVA-SW846-8260	UD	50	ug/L	WL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	WL-PURGE
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Trichloroethene	BWLVA-SW846-8260	D	1500	ug/L	WL-PURGE
Trichloroethene	CH2F-SW846-8010 M		1998	ug/L	na/BL-PURGE
Trichlorofluoromethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
[Vinylacetate	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
(Vinylchloride	CH2F-SW846-8010 M	U	1000	ug/L	na/BL-PURGE
Vinyl chloride	BWLVA-SW846-8260	UD	20	ug/L	na/BL-PURGE

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400040WA080					
Station: 400-040					
PHYSC					
Surfactants	CH2F-UV Spec		0.018	%	na/
RADS					
Alpha activity	BWLVA-SW846-9310		0.76	pCi/L	na/BL-PURGE
Alpha activity	CH2RF-DNT		2.654	pCi/L	na/U-RAD,&
Americium-241	BWLVA-DNT		0.02	pcin	na/U-RAD,&
Beta activity	BWLVA-SW846-9310		37.1	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT		75.45	pcin	na/BL-PURGE
Cesium-137	BWLVA-HASL 300		-1.19	pCi/L	na/U-RAD,&
Neptunium-237	BWLVA-DNT	B	5.12	pCi/L	na/BL-PURGE
Plutonium-239	BWLVA-DNT		0.06	pCi/L	na/U-RAD,&
Technetium-99	BWLVA-DNT		85.2	pCi/L	na/BL-PURGE
Thorium-230	BWLVA-DNT		0.18	pCi/L	na/BL-PURGE
Uranium-234	BWLVA-DNT		0.15	pCi/L	na/U-RAD,&
Uranium-235	BWLVA-DNT		0.02	pcin	na/U-RAD,&
Uranium-235	BWLVA-DNT	U	2.34	%	na/R-NORAD,&
Uranium-238	BWLVA-DNT		-0.13	pCi/L	na/U-RAD,&
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	WL-PURGE
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	WBL-PURGE
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
	BWLVkSWU6-6270	U	10	ug/L	na/BL-PURGE
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	WBL-PURGE
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzo(b)fluoranthene	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Benzo(ghi)perylene	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Benzo(k)fluoranthene	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Benzoic acid	BWLVA-SW846-8270	J	1	ug/L	na/BL-PURGE
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	JB	1	ug/L	na/TN-LAB,&
Butyl benzyl phthalate	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Carbazole	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Chrysene	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Di-n-butyl phthalate	BWLVA-SW846-8270	JB	1	ug/L	na/TN-LAB,&
Di-n-octylphthalate	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Dibenz(a,h)anthracene	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Dibenzofuran	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Diethyl phthalate	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Dimethyl phthalate	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Fluoranthene	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Fluorene	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Hexachlorobenzene	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE
Hexachlorobutadiene	BWLVA-SW846-8270	u	10	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	
	BWLVA-SW846-8270	U	10	ug/L	
	BWLVA-SW846-8270	U	10	ug/L	
	BWLVA-SW846-8270	U	10	ug/L	WL-PURGE
	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	
	BWLVA-SW846-8270		14	ug/L	
	BWLVA-SW846-8270	U	10	ug/L	
	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,1-Dichloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/BL-PURGE
1,1-Dichloroethene	BWLVA-SW846-8260	UD	1300	ug/L	WL-PURGE
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,2-Dibromoethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,2-Dichloroethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,2-Dichloropropane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
2-Butanone	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	2500	ug/L	WL-PURGE
2-Hexanone	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
Acetone	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
Acrolein	BWLVA-SW846-8260	UD	13000	ug/L	na/BL-PURGE
Acrylonitrile	BWLVA-SW846-8260	UD	13000	ug/L	na/BL-PURGE
Benzene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Bromodichloromethane	BWLVA-SW846-8260	UD	1300	ug/L	
Bromoform	BWLVA-SW846-8260	UD	1300	ug/L	
Bromomethane	BWLVA-SW846-8260	UD	2500	ug/L	
Carbon disulfide	BWLVA-SW846-8260	UD	1300	ug/L	

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon tetrachloride	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Chlorobenzene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Chloroethane	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
Chloroform	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	2500	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
	CH2F-SW846-8010 M	U	4000	ug/L	na/BL-PURGE
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Dibromochloromethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	25000	ug/L	na/BL-PURGE
Ethyl methacrylate	BWLVA-SW846-8260	UD	1300	ugh	na/BL-PURGE
Ethylbenzene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Iodomethane	BWLVA-SW846-8260	UD	1300	ugh	na/BL-PURGE
Methacrylonitrile	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Methyl methacrylate	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Methylene chloride	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Styrene	BWLVA-SW846-8260	UD	1300	ugh	na/BL-PURGE
Tetrachloroethene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Toluene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	1300	ugh	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/BL-PURGE
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	1300	ugh	na/BL-PURGE
Trichloroethene	BWLVA-SW846-8260	D	41000	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M		57639	ug/L	na/BL-PURGE
Trichlorofluoromethane	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Vinyl acetate	BWLVA-SW846-8260	UD	1300	ug/L	na/BL-PURGE
Vinyl chloride	BWLVA-SW846-8260	UD	500	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4000	ug/L	na/BL-PURGE

Sample ID: 400040WA085

Station: 400-040 MEDIA: WC Depth = 85 to 86 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec		0.006	%	na/
RADS					
Alpha activity	BWLVA-SW846-9310		0.69	pCi/L	na/BL-PURGE
Alpha activity	CH2RF-DNT		0.170	pCi/L	na/U-RAD,&
Americium-241	BWLVA-DNT		-0.03	pCi/L	na/U-RAD,&
Beta activity	BWLVA-SW846-9310		10.7	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT		8.215	pCi/L	na/U-RAD,&
Cesium-137	BWLVA-HASL 300		3.19	pCi/L	na/U-RAD,&
Neptunium-237	BWLVA-DNT	B	7.98	pCi/L	na/BL-PURGE
Plutonium-239	BWLVA-DNT		0.01	pCi/L	na/U-RAD,&
Technetium-99	BWLVA-DNT		2	pCi/L	na/BL-PURGE
Thorium-230	BWLVA-DNT		0.44	pCi/L	na/BL-PURGE
Uranium-234	BWLVA-DNT		0.11	pCi/L	na/U-RAD,&
Uranium-235	BWLVA-DNT		0.02	pCi/L	na/U-RAD,&
Uranium-235	BWLVA-DNT	U	5.86	%	na/R-NORAD,&
Uranium-238	BWLVA-DNT		0.05	pCi/L	na/U-RAD,&
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	ML-PURGE
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Anthracene	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzoic acid	BWLVA-SW846-8270	J	1	ug/L	ML-PURGE
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	1	ug/L	na/IN-LAB,&
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Di-n-butyl phthalate	BWLVA-SW846-8270	JB	1	ug/L	na/IN-LAB,&
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE

Analysis	Method	Lab Qualifier and Rtsult		Units	V/A* Codes
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	IWBL-PURGE
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	IWBL-PURGE
Isophorone	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	ML-PURGE
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	IWBL-PURGE
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	IWBL-PURGE
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Phenol	BWLVA-SW846-8270	J	1	ug/L	IWBL-PURGE
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	25	ug/L	IWBL-PURGE
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	25	ug/L	IWBL-PURGE
1,1-Dichloroethane	BWLVA-SW846-8260	UD	25	ug/L	WBL-PURGE
1,1-Dichloroethene	BWLVA-SW846-8260	UD	25	ug/L	IWBL-PURGE
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
1,2-Dibromoethane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
1,2-Dichloroethane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
1,2-Dichloropropane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
2-Butanone	BWLVA-SW846-8260	UD	50	ug/L	IWBL-PURGE
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
2-Chloroethyl vinyl etha	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
2-Hexanone	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
2-Propanol	BWLVA-SW846-8260	UD	270	ug/L	na/BL-PURGE
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Acetone	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
Acrolein	BWLVA-SW846-8260	UD	250	ug/L	na/BL-PURGE
Acrylonitrile	BWLVA-SW846-8260	UD	250	ug/L	na/BL-PURGE
Benzene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Bromodichloromethane	BWLVA-SW846-8260	JD	3	ug/L	na/BL-PURGE
Bromoform	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Bromomethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Carbon disulfide	BWLVA-SW846-8260	UD	25	~a	na/BL-PURGE
Carbon tetrachloride	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Chlorobenzene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Chloroethane	BWLVA-SW846-8260	UD	50	ug/L	ML-PURGE
Chloroform	BWLVA-SW846-8260	JD	20	ug/L	na/BL-PURGE
Chloromethane	BWLVA-SW846-8260	UD	50	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	ML-PURGE
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	25	ug/L	WBL-PURGE
Dibromochloromethane	BWLVA-SW846-8260	UD	25	ug/L	ML-PURGE
Dibromomethane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Dimethylbenzene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Ethyl cyanide	BWLVA-SW846-8260	UD	500	ug/L	na/BL-PURGE
Ethyl methacrylate	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Ethylbenzene	BWLVA-SW846-8260	UD	25	ug/L	ML-PURGE
Iodomethane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Methacrylonitrile	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Methyl methacrylate	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Methylene chloride	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Styrene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Tetrachloroethene	BWLVA-SW846-8260	UD	25	ug/L	WBL-PURGE
Toluene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	ML-PURGE
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Trichloroethene	BWLVA-SW846-8260	D	620	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M		139	ug/L	na/BL-PURGE
Trichlorofluoromethane	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Vinyl acetate	BWLVA-SW846-8260	UD	25	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
Vinyl chloride	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE

*V/A = Va[illegible]ion/Assessment

538344

Sample ID: 400040WA095

Station: 400-040 MEDIA: WG Depth = 99 to 100 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
RADS					
Alpha activity	BWLVA-SW846-9310		0.64	pCi/L	na/BL-PURGE
Alpha activity	CH2RF-DNT		3.684	pCi/L	DJBL-PURGE
Americium-241	BWLVA-DNT		0.12	pCi/L	na/U-RAD,&
Beta activity	BWLVA-SW846-9310		2.57	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT		10.39	pCi/L	DJBL-PURGE
Cesium-137	BWLVA-HASL 300		2.29	pCi/L	na/U-RAD,&
(Neptunium-237	BWLVA-DNT	B	2.77	pCi/L	na/BL-PURGE
Plutonium-239	BWLVA-DNT		0.01	pCi/L	na/U-RAD,&
Technetium-99	BWLVA-DNT		1.27	pCi/L	na/U-RAD,&
Thorium-230	BWLVA-DNT		0.83	pCi/L	na/BL-PURGE
Uranium-234	BWLVA-DNT		0.19	pCi/L	DJBL-PURGE
Uranium-235	BWLVA-DNT		0.02	pCi/L	na/U-RAD,&
Uranium-235	BWLVA-DNT	U	2.53	%	na/R-NORAD,&
Uranium-238	BWLVA-DNT		0.12	pCi/L	na/U-RAD,&
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	DJBL-PURGE
1,2-Dichlorobenzene	BWLVA-SWU6-8270	U	10	ug/L	DJBL-PURGE
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	DJBL-PURGE
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,4-Dimethylphenol	BWLVA-SWU6-8270	U	10	ug/L	na/BL-PURGE
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	DJBL-PURGE
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
12-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	
Anthracene	BWLVA-SW846-8270	U	10	ug/L	
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	IWBL-PURGE
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	WBL-PURGE
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	MBL-PURGE
Benzoic acid	BWLVA-SW846-8270	J	1	ug/L	IWBL-PURGE
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	IWBL-PURGE
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	JB	1	ug/L	na/IN-LAB,&
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	WBL-PURGE
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Chrysene	BWLVA-SW846-8270	U	10	ugh	na/BL-PURGE
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	MBL-PURGE
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	MBL-PURGE
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	DJBL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	50	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	J	1	ug/L	na/BL-PURGE
	BWLVA-SW846-8270	U	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
	BWLVA-SW846-8260	UD	10	ug/L	DJBL-PURGE
1,1-Dichloroethane	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
1,1-Dichloroethene	CH2F-SW846-8010	M	20	ugn	DJBL-PURGE
1,1-Dichloroethene	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
1,2-Dibromoethane	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
1,2-Dichloroethane	BWLVA-SW846-8260	JD	1	ug/L	na/BL-PURGE
1,2-Dichloropropane	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
2-Butanone	BWLVA-SW846-8260	UD	20	ug/L	DJBL-PURGE
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	10	ug/L	DJBL-PURGE
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	20	ug/L	na/BL-PURGE
2-Hexanone	BWLVA-SW846-8260	UD	20	ug/L	na/BL-PURGE
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	20	ug/L	na/BL-PURGE
Acetone	BWLVA-SW846-8260	UD	20	ugn	na/BL-PURGE
Acrolein	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE
Acrylonitrile	BWLVA-SW846-8260	UD	100	ug/L	na/BL-PURGE
Benzene	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
Bromodichloromethane	BWLVA-SW846-8260	JD	8	ug/L	na/BL-PURGE
Bromoform	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
Bromomethane	BWLVA-SW846-8260	UD	20	ug/L	na/BL-PURGE
Carbon disulfide	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
Carbon tetrachloride	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE
Chlorobenzene	BWLVA-SW846-8260	UD	10	ug/L	na/BL-PURGE

*VIA = Validation/Assessment

533345

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Chloroethane	BWLVA-SW846-8260	UD	20 ug/L	na/BL-PURGE
Chloroform	BWLVA-SW846-8260	D	19 ug/L	na/BL-PURGE
Chloromethane	BWLVA-SW846-8260	UD	20 ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
cis-I,2-Dichloroethene	CH2F-SW846-8010 M		20 ug/L	na/BL-PURGE
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Dibromochloromethane	BWLVA-SW846-8260	JD	4 ug/L	na/BL-PURGE
Dibromomethane	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Dimethylbenzene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Ethyl cyanide	BWLVA-SW846-8260	UD	200 ug/L	na/BL-PURGE
Ethyl methacrylate	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Ethylbenzene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Iodomethane	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Methacrylonitrile	BWLVA-SWE46-8260	UD	10 ug/L	na/BL-PURGE
Methyl methacrylate	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Methylene chloride	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Styrene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Tetrachloroethene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Toluene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		20 ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Trichloroethene	BWLVA-SW846-8260	D	250 ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M		332 ug/L	na/BL-PURGE
Trichlorofluoromethane	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Vinyl acetate	BWLVA-SW846-8260	UD	10 ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M		20 ug/L	na/BL-PURGE
Vinyl chloride	BWLVA-SW846-8260	UD	4 ug/L	na/BL-PURGE

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400040WA110				
Station: 400-040				
RADS				
Alpha activity	BWLVA-SW846-9310	47.4 pCi/L		na/
Alpha activity	CH2RF-DNT	5.38 pCi/L		na/
Americium-241	BWLVA-DNT	0.11 pCi/L		na/U-RAD
Beta activity	BWLVA-SW846-9310	37.3 pCi/L		na/
Beta activity	CH2RF-DNT	14.8 pCi/L		na/
Cesium-137	BWLVA-HASL300	1.68 pCi/L		na/U-RAD
Neptunium-237	BWLVA-DNT	B	13.1 pCi/L	na/
Plutonium-239	BWLVA-DNT	0.85 pCi/L		na/
Technetium-99	BWLVA-DNT	-1.08 pCi/L		na/U-RAD
Thorium-230	BWLVA-DNT	1.16 pCi/L		na/
Uranium-234	BWLVA-DNT	1.63 pCi/L		na/
Uranium-235	BWLVA-DNT	0.03 pCi/L		na/U-RAD
Uranium-235	BWLVA-DNT	U	0.37 %	na/R-NORAD
Uranium-238	BWLVA-DNT	1.26 pCi/L		na/
SVOA				
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	na/
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10 ug/L	na/
24,5-Trichlorophenol	BWLVA-SW846-8270	U	50 ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10 ug/L	na/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10 ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
2,4-Dinitrophenol	BWLVA-SWIM8270	U	50 ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10 ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10 ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10 ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10 ug/L	na/

Analysis	Method	Lab Qualifier and Result	Units	VIA+ Codes
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	50 ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10 ug/L	na/
4-Chlorophenyl phcnyl ether	BWLVA-SW846-8270	U	10 ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50 ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10 ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10 ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10 ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50 ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10 ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10 ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	8 ug/L	na/IN-LAB
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10 ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10 ug/L	na/
	BWLVA-SW846-8270	U	10 ug/L	na/
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10 ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	U	10 ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10 ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10 ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10 ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10 ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10 ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10 ug/L	na/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10 ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10 ug/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U		10 ug/L	na/
Isophorone	BWLVA-SW846-8270	U		10 ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U		10 ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U		10 ug/L	na/
Naphthalene	BWLVA-SW846-8270	U		10 ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U		10 ug/L	na/
Pentachlorophenol	BWLVA-SWU6-8270	U		50 ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U		10 ug/L	na/
Phenol	BWLVA-SW846-8270	U		10 ug/L	na/
Pyrene	BWLVA-SW846-8270	U		10 ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U		sugn	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	U		5 ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U		5 ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	U		Sugn	na/
1,1-Dichloroethane	BWLVA-SW846-8260	U		5 ug/L	na/
1,1-Dichloroethene	BWLVA-SWU6-8260	U		5 ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	U		5 ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	U		5 ug/L	na/
1,2-Dichloroethane	BWLVA-SWU6-8260	U		Sugn	na/
1,2-Dichloropropane	BWLVA-SW846-8260	U		sugn	na/
1,2-Dimethylbenzene	BWLVA-SWU6-8260	U		5 ug/L	na/
2-Butanone	BWLVA-SW846-8260	U		10 ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U		sugn	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U		10 ug/L	na/
2-Hexanone	BWLVA-SW846-8260	U		10 ug/L	na/
2-Ropanol	BWLVA-SW846-8260	U		54 ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260	U		10 ug/L	na/
Acetone	BWLVA-SW846-8260	U		10 ug/L	na/
Acrolein	BWLVA-SW846-8260	U		50 ug/L	na/
Acrylonitrile	BWLVA-SW846-8260	U		50 ug/L	na/
Benzene	BWLVA-SW846-8260	U		5 ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260	U		5 ug/L	na/
Bromoform	BWLVA-SW846-8260	U		5 ug/L	na/
Bromomethane	BWLVA-SW846-8260	U		10 ug/L	na/
Carbon disulfide	BWLVA-SW846-8260	U		5 ug/L	na/
(Carbontetrachloride	BWLVA-SW846-8260	U		5 ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chlorobenzene	BWLVA-SW846-8260	U		5 ug/L	na/
Chloroethane	BWLVA-SW846-8260	U		10 ug/L	na/
Chloroform	BWLVA-SW846-8260	U		5 ug/L	na/
Chloromethane	BWLVA-SW846-8260	U		10 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U		5 ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U		5 ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260	U		5 ug/L	na/
Dibromomethane	BWLVA-SW846-8260	U		5 ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	U		5 ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	U		5 ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	U		100 ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	U		5 ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	U		5 ug/L	na/
Iodomethane	BWLVA-SW846-8260	U		5 ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260	U		5 ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260	U		5 ug/L	na/
Methylene chloride	BWLVA-SW846-8260	U		5 ug/L	na/
Styrene	BWLVA-SW846-8260	U		5 ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260	U		5 ug/L	na/
Toluene	BWLVA-SW846-8260	J		1 ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U		5 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U		4 ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U		5 ug/L	na/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U		5 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J		1.3 ug/L	na/
Trichloroethene	BWLVA-SW846-8260	J		3 ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	U		5 ug/L	na/
Vinyl acetate	BWLVA-SW846-8260	U		5 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U		4 ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	U		2 ug/L	na/

Anrlysis	Method	Lab Qurlifier rnd Result		Units	V/A* Codes
Sample ID: 400040WD075					
Station: 400-040	MEDIA: WG			Depth = 74 to 75 feet	
PHYSC					
Surfactants	CH2F-UV Spec			0.018 %	na/
RADS					
Alpha activity	BWLVA-SW846-9310			5.25 pCi/L	na/
Alpha activity	CH2RF-DNT			1.515 pCi/L	na/U-RAD
Americium-241	BWLVA-DNT			0.13 pCi/L	na/U-RAD
Beta activity	BWLVA-SW846-9310			9.19 pCi/L	na/
Bda activity	CH2RF-DNT			4.492 pCi/L	na/U-RAD
Cesium-137	BWLVA-HASL 300			0.69 pCi/L	na/U-RAD
Neptunium-237	BWLVA-DNT		B	3.31 pCi/L	na/
Plutonium-239	BWLVA-DNT			0.11 pCi/L	na/U-RAD
Technetium-99	BWLVA-DNT			3.68 pCi/L	na/
Thorium-230	BWLVA-DNT			0.63 pCi/L	na/
Uranium-234	BWLVA-DNT			0.27 pCi/L	na/
Uranium-235	BWLVA-DNT			0.06 pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT		U	4.07 %	na/R-NORAD
Uranium-238	BWLVA-DNT			0.22 pCi/L	lcl
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U		10 ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U		10 ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U		10 ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U		10 ug/L	na/
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U		10 ug/L	na/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U		50 ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U		10 ug/L	na/
2,4-Dichlorophenol	BWLVA-SW846-8270	U		10 ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U		10 ug/L	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U		50 ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U		10 ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U		10 ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U		10 ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U		10 ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U		50 ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U		10 ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U		10 ug/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SWW6-8270	U	10	ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
14-methyl phenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	cl
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzoic acid	BWLVA-SW846-8270	J	4	ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	1	ug/L	na/TN-LAB
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10	ugn	na/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/
Phenol	BWLVA-SW846-8270		40	ug/L	na/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	50	ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	50	ugn	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	50	ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	50	ugn	na/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	50	ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	UD	50	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	50	ugn	na/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	50	ugn	na/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	50	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	50	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	50	ugn	na/
2-Butanone	BWLVA-SW846-8260	UD	100	ugn	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	50	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	100	ugn	na/
2-Hexanone	BWLVA-SW846-8260	UD	100	ug/L	na/
2-Propanol	BWLVA-SW846-8260	UD	540	ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	100	ug/L	na/
Acetone	BWLVA-SW846-8260	UD	100	ug/L	na/
Acrolein	BWLVA-SW846-8260	UD	500	ugn	na/
Acrylonitrile	BWLVA-SW846-8260	UD	500	ug/L	na/
Benzene	BWLVA-SW846-8260	UD	50	ugn	na/
Bromodichloromethane	BWLVA-SW846-8260	UD	50	ug/L	na/
Bromoform	BWLVA-SW846-8260	UD	50	ug/L	na/
Bromomethane	BWLVA-SW846-8260	UD	100	ugn	na/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Carbon disulfide	BWLVA-SW846-8260	UD	50	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260	UD	50	ug/L	na/
Chlorobenzene	BWLVA-SW846-8260	UD	50	ug/L	na/
Chloroethane	BWLVA-SW846-8260	UD	100	ug/L	na/
Chloroform	BWLVA-SW846-8260	JD	15	ug/L	na/
Chloromethane	BWLVA-SW846-8260	UD	100	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	50	ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	50	ug/L	na/
Dibromochloromethane	BWLVA-SW846-8260	UD	50	ug/L	na/
Dibromomethane	BWLVA-SW846-8260	UD	50	ug/L	na/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	50	ug/L	na/
Dimethylbenzene	BWLVA-SW846-8260	UD	50	ug/L	na/
Ethyl cyanide	BWLVA-SW846-8260	UD	1000	ug/L	na/
Ethyl methacrylate	BWLVA-SW846-8260	UD	50	ug/L	na/
Ethylbenzene	BWLVA-SW846-8260	UD	50	ug/L	na/
Iodomethane	BWLVA-SW846-8260	UD	50	ug/L	na/
Methacrylonitrile	BWLVA-SW846-8260	UD	50	ug/L	na/
Methyl methacrylate	BWLVA-SW846-8260	UD	50	ug/L	na/
Methylene chloride	BWLVA-SW846-8260	UD	50	ug/L	na/
Styrene	BWLVA-SW846-8260	UD	50	ug/L	na/
Tetrachloroethene	BWLVA-SW846-8260	UD	50	ug/L	na/
Toluene	BWLVA-SW846-8260	UD	50	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	50	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	50	ug/L	na/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	50	ug/L	na/
Trichloroethene	BWLVA-SW846-8260	D	1500	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		937	ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	UD	50	ug/L	na/
Vinyl acetate	BWLVA-SW846-8260	UD	50	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD	20	ug/L	na/

*V/A = Validation/Assessment

533348

Sample ID: 400040WD110

Station: 400-040 **MEDIA: WG** **Depth = 109 to 110 feet**

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
RADS					
Alpha activity	BWLVA-SW846-9310		41.1	pCi/L	na/
Alpha activity	CH2RF-DNT		5.98	pCi/L	na/
Americium-241	BWLVA-DNT		0.08	pCi/L	na/U-RAD
Beta activity	BWLVA-SW846-9310		30.1	pCi/L	na/
Beta activity	CH2RF-DNT		11.67	pCi/L	na/
Cesium-137	BWLVA-HASL300		2.49	pCi/L	na/
Neptunium-237	BWLVA-DNT	B	6.51	pCi/L	na/
Plutonium-239	BWLVA-DNT		2.12	pCi/L	na/
Technetium-99	BWLVA-DNT		0.66	pCi/L	na/
Thorium-230	BWLVA-DNT		1.26	pCi/L	na/
Uranium-234	BWLVA-DNT		1.73	pCi/L	na/
Uranium-235	BWLVA-DNT		0.1	pCi/L	na/U-RAD
Uranium-235	BWLVA-DNT	U	1.16	%	na/R-NORAD
Uranium-238	BWLVA-DNT		1.32	pCi/L	na/
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	na/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methyl-4,6-dinitrophenol	BWLVA-SWW-8270	U	50	ug/L	na/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
12-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	na/

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	na/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	na/
4-Chlorophenyl phenyl etha	BWLVA-SW846-8270	U	10	ug/L	na/
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	na/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	na/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	na/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	na/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	na/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	na/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	5	ug/L	na/IN-LAB
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	na/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Di-n-octylphthalate	BWLVA-SW846-8270	J	6	ug/L	na/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	na/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	na/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	na/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	na/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	na/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	na/

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	na/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	na/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	na/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	na/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	na/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	na/
Phenol	BWLVA-SW846-8270	U	10	ug/L	na/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	na/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	na/
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5	ug/L	na/
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/
1,1-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/
1,1-Dichloroethene	CH2F-SW846-8010M	U	4	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	U	5	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5	ug/L	na/
1,2-Dibromoethane	BWLVA-SW846-8260	U	5	ug/L	na/
1,2-Dichloroethane	BWLVA-SW846-8260	U	5	ug/L	na/
1,2-Dichloropropane	BWLVA-SW846-8260	U	5	ug/L	na/
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5	ug/L	na/
2-Butanone	BWLVA-SW846-8260	U	10	ug/L	na/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5	ug/L	na/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10	ug/L	na/
2-Hexanone	BWLVA-SW846-8260	U	10	ug/L	na/
2-Propanol	BWLVA-SW846-8260	U	54	ug/L	na/
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10	ug/L	na/
Acetone	BWLVA-SW846-8260	U	10	ug/L	na/
Acrolein	BWLVA-SW846-8260	U	50	ug/L	na/
Acrylonitrile	BWLVA-SW846-8260	U	50	ug/L	na/
Benzene	BWLVA-SW846-8260	U	5	ug/L	na/
Bromodichloromethane	BWLVA-SW846-8260	U	5	ug/L	na/
Bromoform	BWLVA-SW846-8260	U	5	ug/L	na/
Bromomethane	BWLVA-SW846-8260	U	10	ug/L	na/
Carbon disulfide	BWLVA-SW846-8260	U	5	ug/L	na/
Carbon tetrachloride	BWLVA-SW846-8260	U	5	ug/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Chlorobenzene	BWLVA-SW846-8260	U	Sugn	na/	
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	na/	
Chloroform	BWLVA-SW846-8260	U	5 ug/L	na/	
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	na/	
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/	
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	sugn	na/	
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/	
Dibromochloromethane	BWLVA-SW846-8260	U	5 ug/L	na/	
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	na/	
Dichlorodifluoromethane	BWLVA-SW846-8260	U	sugn	na/	
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/	
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	na/	
Ethyl methacrylate	BWLVA-SW846-8260	U	sugn	na/	
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	na/	
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	na/	
Methacrylonitrile	BWLVA-SW846-8260	U	sugn	na/	
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	na/	
Methylene chloride	BWLVA-SW846-8260	U	5 ug/L	na/	
Styrene	BWLVA-SW846-8260	U	sugn	na/	
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	na/	
Toluene	BWLVA-SW846-8260	U	Sugn	na/	
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/	
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	na/	
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	na/	
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	na/	
Trichloroethene	CH2F-SW846-8010 M	J	2.6 ug/L	na/	
Trichloroethene	BWLVA-SW846-8260	J	4 ug/L	na/	
Trichlorofluoromethane	BWLVA-SW846-8260	U	sugn	na/	
Vinyl acetate	BWLVA-SW846-8260	U	Sugn	na/	
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/	
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	na/	

Sample ID: 400041WA065

Station: 400-041 MEDIA: WG Depth = 68 to 68 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
ANION					
cyanide	BWLVA-SW846-9010	U	6 ug/L	-/	
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005%	na/	
RADS					
Alpha activity	BWLVA-SW846-9310		1.26 pCi/L	-/	
Alpha activity	CH2RF-DNT		1.723 pCi/L	na/U-RAD	
Americium-241	BWLVA-DNT	T	0.07 pCi/L	-/U-RAD	
Beta activity	BWLVA-SW846-9310		8.42 pCi/L	-/	
Beta activity	CH2RF-DNT		9.332 pCi/L	na/	
Cesium-137	BWLVA-HASL 300		6.6 pCi/L	-/	
Neptunium-237	BWLVA-DNT	B	1.33 pCi/L	-/	
Plutonium-239	BWLVA-DNT		0.06 pCi/L	-/	
Technetium-99	BWLVA-DNT		13.2 pCi/L	-/	
Thorium-230	BWLVA-DNT		0.55 pCi/L	-/	
Uranium-234	BWLVA-DNT		0.3 pCi/L	-/	
Uranium-235	BWLVA-DNT		0.02 pCi/L	-/U-RAD	
Uranium-238	BWLVA-DNT		0.1 pCi/L	-/U-RAD	
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	-/	
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	-/	
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	-/	
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	-/	
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10 ug/L	-/	
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50 ug/L	-/	
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10 ug/L	-/	
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10 ug/L	-/	
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10 ug/L	-/	
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	-/	
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	-/	
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	-/	
2-Chloronaphthalene	BWLVA-SW846-8270	U	10 ug/L	-/	
2-Chlorophenol	BWLVA-SW846-8270	U	10 ug/L	-/	
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	-/	
2-Methylnaphthalene	BWLVA-SW846-8270	U	10 ug/L	-/	
2-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	-/	
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	-/	
2-Nitrophenol	BWLVA-SW846-8270	U	10 ug/L	-/	
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10 ug/L	-/	
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	-/	
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	-/	
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10 ug/L	-/	
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10 ug/L	-/	
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	-/	
4-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	-/	
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	-/	
4-Nitrophenol	BWLVA-SW846-8270	U	50 ug/L	-/	
Acenaphthene	BWLVA-SW846-8270	U	10 ug/L	-/	
Acenaphthylene	BWLVA-SW846-8270	U	10 ug/L	-/	
Anthracene	BWLVA-SW846-8270	U	10 ug/L	-/	
Benz(a)anthracene	BWLVA-SW846-8270	U	10 ug/L	-/	
Benzenemethanol	BWLVA-SW846-8270	U	10 ug/L	-/	
Benzo(a)pyrene	BWLVA-SW846-8270	U	10 ug/L	-/	
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	-/	
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10 ug/L	-/	
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	-/	
Benzoic acid	BWLVA-SW846-8270	U	50 ug/L	-/	
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10 ug/L	-/	
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10 ug/L	-/	
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	B	32 ug/L	U/IN-LAB	
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10 ug/L	-/	
Carbazole	BWLVA-SW846-8270	U	10 ug/L	-/	
Chrysene	BWLVA-SW846-8270	U	10 ug/L	-/	
Di-n-butyl phthalate	BWLVA-SW846-8270	J	1 ug/L	-/IN-LAB	
Di-n-octylphthalate	BWLVA-SW846-8270	U	10 ug/L	-/	
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10 ug/L	-/	
Dibenzofuran	BWLVA-SW846-8270	U	10 ug/L	-/	
Diethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	-/	
Dimethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	-/	
Fluoranthene	BWLVA-SW846-8270	U	10 ug/L	-/	
Fluorene	BWLVA-SW846-8270	U	10 ug/L	-/	
Hexachlorobenzene	BWLVA-SW846-8270	U	10 ug/L	-/	

*V/A = Validation/Assessment

533350

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	=/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	=/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	=/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	=/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	=/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	=/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	=/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	=/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	=/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	=/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	=/
Phenol	BWLVA-SW846-8270	U	10	ug/L	=/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	=/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	10	ug/L	=/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	10	ug/L	=/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	10	ug/L	=/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	10	ug/L	=/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	10	ug/L	=/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
1,1-Dichloroethene	BWLVA-SW846-8260	UD	10	ug/L	=/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	10	ug/L	=/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	10	ug/L	=/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	10	ug/L	=/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	10	ug/L	=/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	10	ug/L	=/
2-Butanone	BWLVA-SW846-8260	UD	20	ug/L	=/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	10	ug/L	=/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	20	ug/L	=/
2-Hexanone	BWLVA-SW846-8260	UD	20	ug/L	=/
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	20	ug/L	=/
Acetone	BWLVA-SW846-8260	JD	5	ug/L	=/IN-LAB
Acrolein	BWLVA-SW846-8260	UD	100	ug/L	=/
Acrylonitrile	BWLVA-SW846-8260	UD	100	ug/L	=/
Benzene	BWLVA-SW846-8260	UD	10	ug/L	=/
Bromodichloromethane	BWLVA-SW846-8260	UD	10	ug/L	=/
Bromoform	BWLVA-SW846-8260	UD	10	ug/L	=/
Bromomethane	BWLVA-SW846-8260	UD	20	ug/L	=/

	Method	Lab Qualifier and Result		Units	V/A* Codes
	BWLVA-SW846-8260	UD	10	ug/L	=/
	BWLVA-SW846-8260	JD	1	ug/L	=/
	BWLVA-SW846-8260	UD	10	ug/L	=/
	BWLVA-SW846-8260	UD	20	ug/L	=/
	BWLVA-SW846-8260	D	17	ug/L	=/
	BWLVA-SW846-8260	UD	20	ug/L	=/
	BWLVA-SW846-8260	UD	10	ug/L	=/
	CH2F-SW846-8010 M	U	400	ug/L	na/
	BWLVA-SW846-8260	UD	10	ug/L	=/
	BWLVA-SW846-8260	UD	10	ug/L	=/
	BWLVA-SW846-8260	UD	10	ug/L	=/
	BWLVA-SW846-8260	UD	10	ug/L	=/
	BWLVA-SW846-8260	UD	10	ug/L	=/
Ethyl cyanide	BWLVA-SW846-8260	UD	200	ug/L	=/
Ethyl methacrylate	BWLVA-SW846-8260	UD	10	ug/L	=/
Ethylbenzene	BWLVA-SW846-8260	UD	10	ug/L	=/
Iodomethane	BWLVA-SW846-8260	UD	10	ug/L	=/
Methacrylonitrile	BWLVA-SW846-8260	UD	10	ug/L	=/
Methyl methacrylate	BWLVA-SW846-8260	UD	10	ug/L	=/
Methylene chloride	BWLVA-SW846-8260	UD	10	ug/L	=/
Styrene	BWLVA-SW846-8260	UD	10	ug/L	=/
Tetrachloroethene	BWLVA-SW846-8260	UD	10	ug/L	=/
Toluene	BWLVA-SW846-8260	D	36	ug/L	=/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	10	ug/L	=/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	10	ug/L	=/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	10	ug/L	=/
Trichloroethene	CH2F-SW846-8010 M		553	ug/L	na/BH-RB
Trichloroethene	BWLVA-SW846-8260	D	400	ug/L	=/
Trichlorofluoromethane	BWLVA-SW846-8260	UD	10	ug/L	=/
Vinyl acetate	BWLVA-SW846-8260	UD	10	ug/L	=/
Vinyl chloride	BWLVA-SW846-8260	UD	4	ug/L	=/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/L	na/

Sample ID: 400041WA070

Station: 400-041 MEDIA: WG Depth = 73.5 to 73.5 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	BWLVA-SW846-9010	U	0.006	mg/L	UJ/
PHYSC					
Surfactants	CH2F-UV Spec		0.13	%	na/
RADS					
Alpha activity	CH2RF-DNT		0.175	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT		6.13	pCi/L	na/BL-PURGE
Cesium-137	BWLVA-HASL 300		2.36	pCi/L	=/U-RAD,&
Neptunium-237	BWLVA-DNT	B	9.65	pCi/L	=/BL-PURGE
Plutonium-239	BWLVA-DNT		-0.02	pCi/L	=/U-RAD,&
Technetium-99	BWLVA-DNT		-15.3	pCi/L	=/U-RAD,&
Thorium-230	BWLVA-DNT		0.23	pCi/L	=/BL-PURGE
Uranium-234	BWLVA-DNT		0.29	pCi/L	=/BL-PURGE
Uranium-235	BWLVA-DNT		0.01	pCi/L	=/U-RAD,&
Uranium-238	BWLVA-DNT		0.01	pCi/L	=/U-RAD,&
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	–/EL-PURGE
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	=/BL-PURGE
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	=/BL-PURGE
(2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	=/BL-PURGE
12-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	=/BL-PURGE

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
	BWLVA-SW846-8270	U	50 ug/L	=/BL-PURGE
4-Bromophenylphenyl ether	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
4-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	=/BL-PURGE
4-Nitrophenol	BWLVA-SW846-8270	U	50 ug/L	=/BL-PURGE
Acenaphthene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Accnaphthylene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Anthracene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Benz(a)anthracene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Benzenemethanol	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Benzo(a)pyrene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Benzoic acid	BWLVA-SW846-8270	J	2 ug/L	=/BL-PURGE
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10 ugn	=/BL-PURGE
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	JB	2 ug/L	U/IN-LAB,&
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Carbazole	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Di-n-octylphthalate	BWLVA-SW846-8270	U	10 ugn	=/BL-PURGE
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Dibenzofuran	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Diethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Dimethyl phthalate	BWLVA-SW846-8270	U	10 ugn	=/BL-PURGE
Fluoranthene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Fluorene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Hexachlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Hexachlorobutadiene	BWLVA-SW846-8270	U	10 ugn	=/BL-PURGE
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
Hexachloroethane	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE

Analysis	Method	Lab Qualifier and Result	Units	Codes
ideno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
ophorone	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
I-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
I-nitrosodiphemy lamine	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
laphthalene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
litrobenzene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
entachlorophenol	BWLVA-SW846-8270	U	50 ug/L	=/BL-PURGE
henanthrene	BWLVA-SW846-8270	U	10 ugh	=/BL-PURGE
henol	BWLVA-SW846-8270	J	4 ug/L	=/BL-PURGE
yrene	BWLVA-SW846-8270	U	10 ug/L	=/BL-PURGE
VOA				
,1-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/L	na/BL-PURGE
is-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/L	na/BL-PURGE
rans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400 ugn	na/BL-PURGE
richloroethene	CH2F-SW846-8010 M		898 ug/L	na/BL-PURGE,&
inyl chloride	CH2F-SW846-8010 M	U	400 ugh	na/BL-PURGE

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400041WA075				
Station: 400-041		MEDIA: WG Depth = 78.9 to 78.9 feet		
ANION				
Cyanide	BWLVA-SW846-9010	U	0.006 mg/L	UJ/
PHYSC				
Surfactants	CH2F-UV Spec	U	0.005%	na/
RADS				
Alpha activity	BWLVA-SW846-9310		0.25 pCi/L	=/
Alpha activity	CH2RF-DNT		2.576 pCi/L	na/
Americium-241	BWLVA-DNT		0.06 pCi/L	IN-RAD
Beta activity	BWLVA-SW846-9310		10.2 pCi/L	=/
Beta activity	CH2RF-DNT		23.73 pCi/L	na/
Cesium-137	BWLVA-HASL 300		3.06 pCi/L	IN-RAD
Neptunium-237	BWLVA-DNT	B	2.14 pCi/L	=/
Plutonium-239	BWLVA-DNT		0.01 pCi/L	IN-RAD
Technetium-99	BWLVA-DNT		15.9 pCi/L	=/
Thorium-230	BWLVA-DNT		0.2 pCi/L	=/
Uranium-234	BWLVA-DNT		0.13 pCi/L	IN-RAD
Uranium-235	BWLVA-DNT		0.01 pCi/L	IN-RAD
Uranium-238	BWLVA-DNT		0.01 pCi/L	=/U-RAD
SVOA				
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
2,2'-oxybis(1-chloropropane)	BWLVA-SWUM-8270	U	10 ug/L	=/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50 ug/L	=/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10 ug/L	=/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10 ug/L	=/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10 ug/L	=/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	=/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	=/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	=/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10 ug/L	=/
2-Chlorophenol	BWLVA-SW846-8270	U	10 ug/L	=/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	=/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10 ug/L	=/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
2-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	=/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	=/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	=/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	=/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	=/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	=/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	=/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	=/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	=/
4-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	=/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	=/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	=/
Acenaphthene	BWLVA-SW846-8270	U	10	ug/L	=/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	=/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	=/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	=/
Benzenemethanol	BWLVA-SW846-8270	U	10	ug/L	=/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10	ug/L	=/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	=/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	=/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	=/
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	=/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	=/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	=/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	=/
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	=/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	=/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	=/
Di-n-butyl phthalate	BWLVA-SW846-8270	JB	1	ug/L	=/IN-LAB
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	=/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	=/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	=/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	=/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	=/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	=/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	=/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	=/
	BWLVA-SW846-8270	U	10	ug/L	=/
	BWLVA-SW346-8270	U	10	ug/L	=/
	BWLVA-SW846-8270	U	10	ug/L	=/
	BWLVA-SW846-8270	U	10	ug/L	=/
	BWLVA-SW846-8270	U	10	ug/L	=/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	J	1	ug/L	=/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	=/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	=/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	=/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	=/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	=/
Phenol	BWLVA-SW846-8270	U	10	ug/L	=/
Pyrene	BWLVA-SW846-8270	U	10	ug/L	=/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	500	ug/L	=/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	500	ug/L	=/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	500	ugn	=/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	500	ug/L	=/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	500	ug/L	=/
1,1-Dichloroethene	BWLVA-SW846-8260	UD	500	ug/L	=/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	500	ug/L	=/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	500	ug/L	=/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	500	ug/L	=/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	500	ug/L	=/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	500	ug/L	=/
2-Butanone	BWLVA-SW846-8260	UD	1000	ug/L	=/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	500	ug/L	=/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	1000	ug/L	=/
2-Hexanone	BWLVA-SW846-8260	UD	1000	ug/L	=/
2-Propanol	BWLVA-SW846-8260	UD	5400	ug/L	=/
4-Methy CZ-pentanone	BWLVA-SW846-8260	UD	1000	ug/L	=/
Acetone	BWLVA-SW846-8260	UD	1000	ug/L	=/
Acrolein	BWLVA-SW846-8260	UD	5000	ug/L	=/
Acrylonitrile	BWLVA-SW846-8260	UD	5000	ug/L	=/
Benzene	BWLVA-SW846-8260	UD	500	ug/L	=/
Bromodichloromethane	BWLVA-SW846-8260	UD	500	ug/L	=/
Bromoform	BWLVA-SW846-8260	UD	500	ug/L	=/
Bromomethane	BWLVA-SW846-8260	UD	1000	ug/L	=/
Carbon disulfide	BWLVA-SW846-8260	UD	500	ug/L	=/
Carbon tetrachloride	BWLVA-SW846-8260	UD	500	ug/L	=/
Chlorobenzene	BWLVA-SW846-8260	UD	500	ugn	=/
Chloroethane	BWLVA-SW846-8260	UD	1000	ugn	=/
Chloroform	BWLVA-SW846-8260	UD	500	ug/L	=/
Chloromethane	BWLVA-SW846-8260	UD	1000	ug/L	=/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	500	ug/L	=/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	500	ug/L	=/
Dibromochloromethane	BWLVA-SW846-8260	UD	500	ug/L	=/
Dibromomethane	BWLVA-SW846-8260	UD	500	ug/L	=/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	500	ug/L	=/
Dimethylbenzene	BWLVA-SW846-8260	UD	500	ug/L	=/
Ethyl cyanide	BWLVA-SW846-8260	UD	10000	ug/L	=/
Ethyl methacrylate	BWLVA-SW846-8260	UD	500	ug/L	=/
Ethylbenzene	BWLVA-SW846-8260	UD	500	ug/L	=/
Iodomethane	BWLVA-SW846-8260	UD	500	ug/L	=/
Methacrylonitrile	BWLVA-SW846-8260	UD	500	ug/L	=/
Methyl methacrylate	BWLVA-SW846-8260	UD	500	ug/L	=/
Methylene chloride	BWLVA-SW846-8260	UD	500	ug/L	=/
Styrene	BWLVA-SW846-8260	UD	500	ug/L	=/
Tetrachloroethene	BWLVA-SW846-8260	UD	500	ug/L	=/
Toluene	BWLVA-SW846-8260	UD	500	ug/L	=/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	500	ug/L	=/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	500	ug/L	=/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	500	ug/L	=/
Trichloroethene	BWLVA-SW846-8260	D	17000	ug/L	=/
Trichloroethene	CH2F-SW846-8010 M		20386	ug/L	na/BH-RB
Trichlorofluoromethane	BWLVA-SW846-8260	UD	500	ug/L	=/
Vinyl acetate	BWLVA-SW846-8260	UD	500	ug/L	=/
Vinyl chloride	BWLVA-SW846-8260	UD	200	ug/L	=/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400041WA080

Station: 400-041 MEDIA: WG Depth = 84.4 to 84.4 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	BWLVA-SW846-9010	U 0.006	mg/L	UJ/
PHYSC				
Surfactants	CH2F-UV Spec	0.009%		na/
RADS				
Alpha activity	BWLVA-SW846-9310	0.57	pCi/L	=/
Alpha activity	CH2RF-DNT	6.528	pCi/L	na/
Americium-241	BWLVA-DNT	-0.02	pCi/L	=/U-RAD
Beta activity	BWLVA-SW846-9310	20.2	pCi/L	=/
Beta activity	CH2RF-DNT	1809	pCi/L	na/
Cesium-137	BWLVA-HASL 300	10.6	pCi/L	4
Neptunium-237	BWLVA-DNT	B 1.06	pCi/L	4
Plutonium-239	BWLVA-DNT	0.06	pCi/L	=/U-RAD
Technetium-99	BWLVA-DNT	44.2	pCi/L	=/
Thorium-230	BWLVA-DNT	0.22	pCi/L	=/
Uranium-234	BWLVA-DN?	0.17	pCi/L	=/
Uranium-235	BWLVA-DNT	0.01	pCi/L	=/U-RAD
Uranium-238	BWLVA-DNT	0.03	pCi/L	=/U-RAD
SVOA				
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10 ug/L	=/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50 ug/L	=/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10 ug/L	=/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10 ug/L	=/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10 ug/L	=/
2.4-Dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	=/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	=/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10 ug/L	4
2-Chloronaphthalene	BWLVA-SW846-8270	U	10 ug/L	=/
2-Chlorophenol	BWLVA-SW846-8270	U	10 ug/L	=/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50 ug/L	=/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10 ug/L	=/
2-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	=/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	=/
2-Nitrophenol	BWLVA-SW846-8270	U	10 ug/L	=/
3.3'-Dichlorobmzidine	BWLVA-SW846-8270	U	10 ug/L	=/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	=/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	=/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10 ug/L	=/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10 ug/L	=/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	=/
4-Methylphenol	BWLVA-SW846-8270	U	10 ug/L	=/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	=/
4-Nitrophenol	BWLVA-SW846-8270	U	50 ug/L	=/
Acenaphthene	BWLVA-SW846-8270	U	10 ug/L	=/
Acenaphthylene	BWLVA-SW846-8270	U	10 ug/L	=/
Anthracene	BWLVA-SW846-8270	U	10 ug/L	=/
Benz(a)anthracene	BWLVA-SW846-8270	U	10 ug/L	=/
Benzenemethanol	BWLVA-SW846-8270	U	10 ug/L	=/
Benzo(a)pyrene	BWLVA-SW846-8270	U	10 ug/L	=/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	4
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10 ug/L	=/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	=/
Benzoic acid	BWLVA-SW846-8270	U	50 ug/L	=/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10 ug/L	=/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10 ug/L	=/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10 ug/L	=/
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10 ug/L	=/
Carbazole	BWLVA-SW846-8270	U	10 ug/L	=/
Chrysene	BWLVA-SW846-8270	U	10 ug/L	=/
Di-n-butyl phthalate	BWLVA-SW846-8270	JB	1 ug/L	JM-LAB
Di-n-octylphthalate	BWLVA-SW846-8270	U	10 ug/L	=/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10 ug/L	=/
Dibenzofuran	BWLVA-SW846-8270	U	10 ug/L	=/
Dicthyl phthalate	BWLVA-SW846-8270	U	10 ug/L	=/
Dimethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	=/
Fluoranthene	BWLVA-SW846-8270	U	10 ug/L	=/
Fluorene	BWLVA-SW846-8270	U	10 ug/L	=/
Hexachlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10 ug/L	=/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10 ug/L	=/
Hexachloroethane	BWLVA-SW846-8270	U	10 ug/L	=/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10 ug/L	=/
Isophorone	BWLVA-SW846-8270	U	10 ug/L	=/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10 ug/L	=/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10 ug/L	=/
Naphthalene	BWLVA-SW846-8270	U	10 ug/L	=/
Nitrobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
Pentachlorophenol	BWLVA-SW846-8270	U	50 ug/L	=/
Phenanthrene	BWLVA-SW846-8270	U	10 ug/L	=/
Phenol	BWLVA-SW846-8270	U	10 ug/L	=/
Pyrene	BWLVA-SW846-8270	U	10 ug/L	=/
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,1-Dichloroethene	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	400 ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	1000 ug/L	=/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	1000 ug/L	=/
2-Butanone	BWLVA-SW846-8260	UD	2000 ug/L	=/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	1000 ug/L	=/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	2000 ug/L	=/
2-Hexanone	BWLVA-SW846-8260	UD	2000 ug/L	=/
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	2000 ug/L	=/
Acetone	BWLVA-SW846-8260	UD	2000 ug/L	=/
Acrolein	BWLVA-SW846-8260	UD	10000 ug/L	=/
Acrylonitrile	BWLVA-SW846-8260	UD	10000 ug/L	=/
Benzene	BWLVA-SW846-8260	UD	1000 ug/L	=/
Bromodichloromethane	BWLVA-SW846-8260	UD	1000 ug/L	=/
Bromoform	BWLVA-SW846-8260	UD	1000 ug/L	=/
Bromomethane	BWLVA-SW846-8260	UD	2000 ug/L	=/

*V/A = Validation/Assessment

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Anrlysis	Method	Lab Qurlifier and Result		Units	VIA* Codes
Carbon disulfide	BWLVA-SW846-8260	UD	1000	ug/L	==■
Carbon tetrachloride	BWLVA-SW846-8260	UD	1000	ug/L	=/
Chlorobenzene	BWLVA-SW846-8260	UD	1000	ug/L	=/
Chloroethane	BWLVA-SW846-8260	UD	2000	ug/L	=/
Chloroform	BWLVA-SW846-8260	UD	1000	ug/L	=/
Chloromethane	BWLVA-SW846-8260	UD	2000	ug/L	=/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	1000	ug/L	=/
cis-I,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
cis-I,3-Dichloropropene	BWLVA-SW846-8260	UD	1000	ug/L	=/
Dibromochloromethane	BWLVA-SW846-8260	UD	1000	ug/L	=/
Dibromomethane	BWLVA-SWU6-1260	UD	1000	ug/L	=/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	1000	ug/L	=/
Dimethylbenzene	BWLVA-SW846-8260	UD	1000	ug/L	=/
Ethyl cyanide	BWLVA-SW846-8260	UD	20000	ug/L	=/
Ethyl methacrylate	BWLVA-SW846-8260	UD	1000	ug/L	=/
Ethylbenzene	BWLVA-SW846-8260	UD	1000	ug/L	=/
Iodomethane	BWLVA-SW846-8260	UD	1000	ug/L	=/
Methacrylonitrile	BWLVA-SWU6-1260	UD	1000	ug/L	=/
Methyl methacrylate	BWLVA-SW846-8260	UD	1000	ug/L	=/
Methylene chloride	BWLVA-SW846-8260	UD	1000	ug/L	=/
Styrene	BWLVA-SW846-8260	UD	1000	ug/L	=/
Tetrachloroethene	BWLVA-SW846-8260	UD	1000	ug/L	4
Toluene	BWLVA-SW846-8260	UD	1000	ug/L	=/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	1000	ug/L	=/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	400	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	1000	ug/L	=/
trans-I,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	1000	ug/L	=/
Trichloroethene	BWLVA-SW846-8260	D	33000	ug/L	=/
Trichloroethene	CH2F-SW846-8010 M		20775	ug/L	na/BH-RB
Trichlorofluoromethane	BWLVA-SW846-8260	UD	1000	ug/L	=/
Vinyl acetate	BWLVA-SW846-8260	UD	1000	ug/L	=/
Vinyl chloride	CH2F-SW846-8010 M	U	400	ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	UD	400	ug/L	=/

Analysis	Method	Lab Qualifier rnd Result		Units	V/A* Codes
Sample ID: 400041WA085					
Station: 400-041		**MEDIA: WG**		**Depth = 90 to 90 feet**	
ANION					
Cyanide	BWLVA-SW846-9010	U	0.006	mg/L	na/
METAL					
Uuminum	BWLVA-SW846-6010		0.1	mg/L	na/
Aluminum	BWLVA-SW846-6010dis	U	0.017	mg/L	=/
htimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Antimony	BWLVA-SW846-6010dis	U	0.027	mg/L	=/
Arsenic	BWLVA-SW846-7060dis	U	0.001	mg/L	=/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.349	mg/L	na/
Barium	BWLVA-SW846-6010dis		0.349	mg/L	=/
Beryllium	BWLVA-SW846-6010	J	0.0002	mg/L	na/R-C
Beryllium	BWLVA-SW846-6010dis	J	0.0003	mg/L	=/R-C
Cadmium	BWLVA-SW846-7130	U	0.0005	mg/L	na/
Cadmium	BWLVA-SW846-7130dis	U	0.0005	mg/L	=/
Calcium	BWLVA-SW846-6010		34.9	mg/L	na/
Calcium	BWLVA-SW846-6010dis		35.5	mg/L	=/
Chromiun	BWLVA-SW846-6010	U	0.007	mg/L	na/
Chromium	BWLVA-SW846-6010dis	U	0.006	mg/L	=/
Cobalt	BWLVA-SW846-6010		0.021	mg/L	na/
Cobalt	BWLVA-SW846-6010dis		0.02	mg/L	=/
Copper	BWLVA-SW846-6010	J	0.011	mg/L	na/
Copper	BWLVA-SW846-6010dis	U	0.01	mg/L	=/
ron	BWLVA-SW846-6010		2.87	mg/L	na/
ron	BWLVA-SW846-6010dis		1.19	mg/L	=/
xad	BWLVA-SW846-7420	U	0.001	mg/L	na/
Lead	BWLVA-SW846-7420dis	U	0.001	mg/L	=/
Magnesium	BWLVA-SW846-6010		13.9	mg/L	na/
Magnesium	BWLVA-SW846-6010dis		14	mg/L	=/
Manganese	BWLVA-SW846-6010		0.519	mg/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Manganese	BWLVA-SW846-6010dis		0.505	mg/L	=/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Mercury	BWLVA-SW846-7470dis	U	0.0002	mg/L	=/
Nickel	BWLVA-SW846-6010	J	0.027	mg/L	na/
Nickel	BWLVA-SW846-6010dis	J	0.011	mg/L	4
Potassium	BWLVA-SW846-6010		2.08	mg/L	na/
Potassium	BWLVA-SW846-6010dis		2.25	mg/L	=/
Selenium	BWLVA-SW846-7740dis	U	0.001	mg/L	=/
Selenium	BWLVA-SW846-7740	J	0.002	mg/L	na/
Silva	BWLVA-SW846-6010dis	U	0.005	mg/L	=/
Silva	BWLVA-SW846-6010	U	0.006	mg/L	na/
sodium	BWLVA-SW846-6010		34	mg/L	na/
Sodium	BWLVA-SW846-6010dis		34.3	mg/L	=/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/
Thallium	BWLVA-SW846-7840dis	U	0.0004	mg/L	=/
Vanadium	BWLVA-SW846-6010dis	U	0.004	mg/L	=/
Vanadium	BWLVA-SW846-6010	U	0.004	mg/L	na/
Zinc	BWLVA-SW846-6010		0.545	mg/L	na/
Zinc	BWLVA-SW846-6010dis		0.493	mg/L	=/
PHYSC					
Surfactants	CH2F-UV Spec		0.008%		na/
RADS					
Alpha activity	BWLVA-SW846-9310		0.99	pCi/L	=/
Alpha activity	CH2RF-DNT		1.411	pCi/L	na/U-RAD
Americium-241	BWLVA-DNT		0.04	pCi/L	=/U-RAD
Beta activity	BWLVA-SW846-9310		29.6	pCi/L	=/
Beta activity	CH2RF-DNT		99.26	pCi/L	na/
Cesium-137	BWLVA-HASL 300		10.4	pCi/L	=/
Neptunium-237	BWLVA-DNT	B	2.89	pCi/L	=/
Plutonium-239	BWLV A-DNT		0.04	pCi/L	=/U-RAD
Technetium-99	BWLVA-DNT		113	pCi/L	=/
'Thorium-230	BWLVA-DNT		0.22	pCi/L	=/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	na/U-RAD
Uranium	BWLVA-DNT	U	0.08	ug/L	=/U-RAD

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Uranium-234	BWLVA-DNT		0.28	pCi/L	-/
Uranium-235	BWLVA-DNT		-0.01	pCi/L	-/U-RAD
Uranium-238	BWLVA-DNT		0.08	pCi/L	-/U-RAD
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	-/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	-/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	-/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	-/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/
(2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	-/
12-Methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	-/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	-/
3-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10	ug/L	-/
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10	ug/L	-/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10	ug/L	-/
14-methyl phenol	BWLVA-SW846-8270	U	10	ug/L	-/
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	-/
4-Nitrophenol	BWLVA-SW846-8270	U	50	ug/L	-/
Aecnaphthene	BWLVA-SW846-8270	U	10	ug/L	-/
Acenaphthylene	BWLVA-SW846-8270	U	10	ug/L	-/
Anthracene	BWLVA-SW846-8270	U	10	ug/L	-/
Benz(a)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
			10	ug/L	-/
			10	ug/L	-/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	-/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	-/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	-/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	-/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	-/
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/
Carbazole	BWLVA-SW846-8270	U	10	ug/L	-/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	-/
Di-n-butyl phthalate	BWLVA-SW846-8270	J	1	ug/L	-/IN-LAB
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	-/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	-/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	-/
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	-/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	-/
Fluorene	BWLVA-SW846-8270	U	10	ug/L	-/
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	-/
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	-/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	-/
Hexachloroethane	BWLVA-SW846-8270	U	10	ug/L	-/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10	ug/L	-/
Isophorone	BWLVA-SW846-8270	U	10	ug/L	-/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10	ug/L	-/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10	ug/L	-/
Naphthalene	BWLVA-SW846-8270	U	10	ug/L	-/
Nitrobenzene	BWLVA-SW846-8270	U	10	ug/L	-/
Pentachlorophenol	BWLVA-SW846-8270	U	50	ug/L	-/
Phenanthrene	BWLVA-SW846-8270	U	10	ug/L	-/
Phenol	BWLVA-SW846-8270	J	1	ug/L	-/
	BWLVA-SW846-8270	U	10	ug/L	-/
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
1,1,1-Trichloroethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	UD	5000	ug/L	-/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
1,1,2-Trichloroethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
1,1-Dichloroethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
1,1-Dichloroethene	BWLVA-SW846-8260	UD	5000	ug/L	-/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	UD	5000	ug/L	-/
1,2-Dibromoethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
1,2-Dichloroethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
1,2-Dichloropropane	BWLVA-SW846-8260	UD	5000	ug/L	-/
1,2-Dimethylbenzene	BWLVA-SW846-8260	UD	5000	ug/L	-/
2-Butanone	BWLVA-SW846-8260	UD	10000	ugn	-/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	UD	5000	ug/L	-/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	UD	10000	ug/L	-/
2-Hexanme	BWLVA-SW846-8260	UD	10000	ug/L	-/
2-Propanol	BWLVA-SW846-8260	UD	54000	ug/L	-/
4-Methyl-2-pentanone	BWLVA-SW846-8260	UD	10000	ug/L	-/
Acetone	BWLVA-SW846-8260	UD	10000	ug/L	-/
Acrolein	BWLVA-SW846-8260	UD	50000	ug/L	-/
Acrylonitrile	BWLVA-SW846-8260	UD	50000	ug/L	-/
Benzene	BWLVA-SW846-8260	UD	5000	ug/L	-/
Bromodichloromethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
Bromoform	BWLVA-SW846-8260	UD	5000	ug/L	-/
Bromomethane	BWLVA-SW846-8260	UD	10000	ug/L	-/
Carbon disulfide	BWLVA-SW846-8260	UD	5000	ug/L	-/
Carbon tetrachloride	BWLVA-SW846-8260	UD	5000	ug/L	-/
Chlorobenzene	BWLVA-SW846-8260	UD	5000	ug/L	-/
Chloroethane	BWLVA-SW846-8260	UD	10000	ug/L	-/
chloroform	BWLVA-SW846-8260	UD	5000	ug/L	-/
Chloromethane	BWLVA-SW846-8260	UD	10000	ug/L	-/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	UD	5000	ug/L	-/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	UD	5000	ug/L	-/
Dibromochloromethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
Dibromomethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
Dichlorodifluoromethane	BWLVA-SW846-8260	UD	5000	ug/L	-/
Dimethylbenzene	BWLVA-SW846-8260	UD	5000	ug/L	-/
Ethyl cyanide	BWLVA-SW846-8260	UD	1E+05	ug/L	-/
Ethyl methacrylate	BWLVA-SW846-8260	UD	5000	ug/L	-/
Ethylbenzene	BWLVA-SW846-8260	UD	5000	ug/L	-/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Iodomethane	BWLVA-SW846-8260	UD	5000	ug/L	=/
Methacrylonitrile	BWLVA-SW846-8260	UD	5000	ug/L	=/
Methyl methacrylate	BWLVA-SW846-8260	UD	5000	ug/L	=/
Methylene chloride	BWLVA-SW846-8260	UD	5000	ug/L	=/
Styrene	BWLVA-SWM6-8260	UD	5000	ug/L	=/
Tetrachloroethene	BWLVA-SW846-8260	UD	5000	ug/L	=/
Toluene	BWLVA-SW846-8260	UD	5000	ug/L	=/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	UD	5000	ug/L	=/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	UD	5000	ug/L	=/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	UD	5000	ug/L	=/
Trichloroethene	BWLVA-SW846-8260	D	1E+05	ug/L	=/
Trichloroethene	CH2F-SW846-8010 M		1E+05	ug/L	na/BH-RB
Trichlorofluoromethane	BWLVA-SW846-8260	UD	5000	ug/L	=/
Vinyl acetate	BWLVA-SW846-8260	UD	5000	ug/L	=/
Vinyl chloride	BWLVA-SW846-8260	UD	2000	ug/L	=/
Vinyl chloride	CH2F-SW846-8010M	U	4000	ug/L	na/

Sample ID: 400041WA110

Station: 400-041 MEDIA: WG Depth = 112 to 112 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
ANION					
Cyanide	BWLVA-SW846-9010	U	0.006	mg/L	na/
RADS					
Alpha activity	BWLVA-SW846-9310		6.84	pCi/L	=/
Alpha activity	CH2RF-DNT		7.639	pCi/L	na/
Americium-241	BWLVA-DNT		0.11	pCi/L	=/U-RAD
Beta activity	BWLVA-SW846-9310		7.03	pCi/L	=/
Beta activity	CH2RF-DNT		7.692	pCi/L	na/
Cesium-137	BWLVA-HASL 300		16.5	pCi/L	=/
Neptunium-237	BWLVA-DNT	B	1.75	pCi/L	=/
Plutonium-239	BWLVA-DNT		0.02	pCi/L	=/U-RAD
Technetium-99	BWLVA-DNT		-1.56	pCi/L	=/U-RAD
Thorium-230	BWLVA-DNT		0.45	pCi/L	=/
Uranium-234	BWLVA-DNT		0.62	pCi/L	=/
Uranium-235	BWLVA-DNT		0.03	pCi/L	=/U-RAD
Uranium-238	BWLVA-DNT		0.2	pCi/L	=/
SVOA					
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	UJ/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	UJ/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	UJ/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10	ug/L	UJ/
1,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10	ug/L	UJ/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50	ug/L	UJ/
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U	10	ug/L	UJ/
2,4-Dichlorophenol	BWLVA-SW846-8270	U	10	ug/L	UJ/
2,4-Dimethylphenol	BWLVA-SW846-8270	U	10	ug/L	UJ/
2,4-Dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	UJ/
2,4-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	UJ/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U	10	ug/L	UJ/
2-Chloronaphthalene	BWLVA-SW846-8270	U	10	ug/L	UJ/
2-Chlorophenol	BWLVA-SW846-8270	U	10	ug/L	UJ/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U	50	ug/L	UJ/
2-Methylnaphthalene	BWLVA-SW846-8270	U	10	ug/L	UJ/
12-Mcthy lphenol	BWLVA-SW846-8270	U	10	ug/L	UJ/
2-Nitrobenzenamine	BWLVA-SW846-8270	U	50	ug/L	UJ/

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
2-Nitrophenol	BWLVA-SW846-8270	U	10	ug/L	UJ/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U	10	ug/L	UJ/
	BWLVA-SW846-8270	U	50	ug/L	UJ/
	BWLVA-SW846-8270	U	10	ug/L	UJ/
	BWLVA-SW846-8270	U	10	ug/L	UJI
	BWLVA-SW846-8270	U	10	ug/L	UJI
	BWLVA-SW846-8270	U	10	ug/L	UJ/
	BWLVA-SW846-8270	U	10	ug/L	UJI
	BWLVA-SW846-8270	U	50	ug/L	UJ/
	BWLVA-SW846-8270	U	50	ug/L	UJ/
	BWLVA-SW846-8270	U	10	ug/L	UJ/
	BWLVA-SW846-8270	U	10	ug/L	UJI
	BWLVA-SW846-8270	U	10	ug/L	UJ/
	BWLVA-SW846-8270	U	10	ug/L	UJI
	BWLVA-SW846-8270	U	10	ug/L	UJ/
	BWLVA-SW846-8270	U	10	ug/L	UJ/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	UJ/
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10	ug/L	UJI
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10	ug/L	UJI
Benzoic acid	BWLVA-SW846-8270	U	50	ug/L	UJ/
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10	ug/L	UJ/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10	ug/L	UJI
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U	10	ug/L	J/
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10	ug/L	UJI
Carbazole	BWLVA-SW846-8270	U	10	ug/L	UJ/
Chrysene	BWLVA-SW846-8270	U	10	ug/L	UJI
Di-n-butyl phthalate	BWLVA-SW846-8270	U	10	ug/L	UJI
Di-n-octylphthalate	BWLVA-SW846-8270	U	10	ug/L	UJI
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10	ug/L	UJ/
Dibenzofuran	BWLVA-SW846-8270	U	10	ug/L	UJI
Diethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	UJI
Dimethyl phthalate	BWLVA-SW846-8270	U	10	ug/L	UJ/
Fluoranthene	BWLVA-SW846-8270	U	10	ug/L	UJI
Fluorene	BWLVA-SW846-8270	U	10	ug/L	UJI
Hexachlorobenzene	BWLVA-SW846-8270	U	10	ug/L	UJI
Hexachlorobutadiene	BWLVA-SW846-8270	U	10	ug/L	UJI
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10	ug/L	UJ/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Hexachloroethane	BWLVA-SW846-8270	U	10 ug/L	UJ/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10 ug/L	UJ/
Isophorone	BWLVA-SW846-8270	U	10 ug/L	UJ/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10 ug/L	UJ/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10 ug/L	UJ/
Naphthalene	BWLVA-SW846-8270	U	10 ug/L	UJ/
Nitrobenzene	BWLVA-SW846-8270	U	10 ug/L	UJ/
Pentachlorophenol	BWLVA-SW846-8270	U	50 ug/L	UJ/
Phenanthrene	BWLVA-SW846-8270	U	10 ug/L	UJ/
Phenol	BWLVA-SW846-8270	U	10 ug/L	UJ/
Pyrene	BWLVA-SW846-8270	U	10 ug/L	UJ/
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	=/
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	=/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	5 ug/L	=/
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	=/
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	=/
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	=/
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	=/
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	=/
1,2-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	=/
1,2-Dichloropropane	BWLVA-SW846-8260	U	5 ug/L	=/
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	=/
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	=/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	=/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	=/
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	=/
2-Propanol	BWLVA-SW846-8260	U	54 ug/L	=/
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	=/
Acetone	BWLVA-SW846-8260	U	10 ug/L	=/
Acrolein	BWLVA-SW846-8260	U	50 ug/L	=/
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	=/
Benzene	BWLVA-SW846-8260	U	5 ug/L	=/
Bromodichloromethane	BWLVA-SW846-8260	U	5 ug/L	=/
Bromoform	BWLVA-SW846-8260	U	5 ug/L	=/
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	=/
Carbon disulfide	BWLVA-SW846-8260	U	5 ug/L	=/

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	=/
Chlorobenzene	BWLVA-SW846-8260	U	sugn	=/
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	4
Chloroform	BWLVA-SW846-8260	J	1 ug/L	=/
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	=/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	sugn	=/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	sugn	=/
Dibromochloromethane	BWLVA-SW846-8260	U	sugn	=/
Dibromomethane	BWLVA-SW846-8260	U	Sugn	=/
Dichlorodifluoromethane	BWLVA-SW846-8260	U	sugn	=/
Dimethylbenzene	BWLVA-SW846-8260	U	sugn	=/
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	=/
Ethyl methacrylate	BWLVA-SW846-8260	U	sugn	=/
Ethylbenzene	BWLVA-SW846-8260	U	sugn	=/
Iodomethane	BWLVA-SW846-8260	U	sugn	=/
Methacrylonitrile	BWLVA-SW846-8260	U	Sugn	=/
Methyl methacrylate	BWLVA-SW846-8260	U	sugn	=/
Methylene chloride	BWLVA-SW846-8260	U	sugn.	=/
Styrene	BWLVA-SW846-8260	U	sugn	=/
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	=/
Toluene	BWLVA-SW846-8260	U	sugn	=/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	sugn	=/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	=/
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	4
Trichloroethene	BWLVA-SW846-8260		7 ug/L	=/
Trichloroethene	CH2F-SW846-8010 M		4.2 ug/L	na/
Trichlorofluoromethane	BWLVA-SW846-8260	U	sugn	=/
Vinyl acetate	BWLVA-SW846-8260	U	sugn	=/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	=/

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
Sample ID: 400041WA120				
Statioo: 400-041	MEDIA: WG		Depth = 122 to 122 feet	
RADS				
Alpha activity	BWLVA-SW846-9310		62.8 pCi/L	=/
Alpha activity	CH2RF-DNT		9.519 pCi/L	na/
Americium-241	BWLVA-DNT	T	0 pCi/L	=/U-RAD
Beta activity	BWLVA-SW846-9310		51.1 pCi/L	=/
Beta activity	CH2RF-DNT		9.647 pCi/L	na/
Cesium-137	BWLVA-HASL 300		6.96 pCi/L	=/
Neptunium-237	BWLVA-DNT	B	3.8 pCi/L	=/
Plutonium-239	BWLVA-DNT		-0.02 pcii	=/U-RAD
Technetium-99	BWLVA-DNT		1.88 pCi/L	=/
Thorium-230	BWLVA-DNT		1.88 pCi/L	=/
Uranium-234	BWLVA-DNT		2.23 pCi/L	=/
Uranium-235	BWLVA-DNT		0.01 pcii	=/U-RAD
Uranium-238	BWLVA-DNT		1.82 pCi/L	=/
SVOA				
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
1,3-Dichlorobenzene	BWLVA-SWU6-8270	U	10 ug/L	=/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U	10 ug/L	=/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U	50 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	50 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	50 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	50 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/
	BWLVA-SW846-8270	U	10 ug/L	=/

*V/A = Val' ' 'ion/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
3-Nitrobenmamine	BWLVA-SW846-8270	U	50 ug/L	=/	
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	=/	
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U	10 ug/L	=/	
4-Chlorobenzenamine	BWLVA-SW846-8270	U	10 ug/L	=/	
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U	10 ug/L	=/	
4-methyl phenol	BWLVA-SW846-8270	U	10 ug/L	=/	
4-Nitrobenzenamine	BWLVA-SW846-8270	U	50 ug/L	=/	
4-Nitrophenol	BWLVA-SW846-8270	U	50 ug/L	=/	
Acenaphthene	BWLVA-SW846-8270	U	10 ug/L	=/	
Acenaphthylene	BWLVA-SW846-8270	U	10 ug/L	=/	
Anthracene	BWLVA-SW846-8270	U	10 ug/L	=/	
Benz(a)anthracene	BWLVA-SW846-8270	U	10 ug/L	=/	
Benzenemethanol	BWLVA-SW846-8270	U	10 ug/L	4	
Benzo(a)pyrene	BWLVA-SW846-8270	U	10 ug/L	=/	
Benzo(b)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	=/	
Benzo(ghi)perylene	BWLVA-SW846-8270	U	10 ug/L	4	
Benzo(k)fluoranthene	BWLVA-SW846-8270	U	10 ug/L	=/	
Benzoic acid	BWLVA-SW846-8270	U	50 ug/L	=/	
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U	10 ug/L	=/	
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U	10 ug/L	=/	
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	J	lugn	=/IN-LAB,&	
Butyl benzyl phthalate	BWLVA-SW846-8270	U	10 ug/L	4	
Carbazole	BWLVA-SW846-8270	U	10 ug/L	=/	
Chrysene	BWLVA-SW846-8270	U	10 ug/L	=/	
Di-n-butyl phthalate	BWLVA-SW846-8270	JB	lugn	=/IN-LAB,&	
Di-n-octylphthalate	BWLVA-SW846-8270	J	1 ug/L	=/BH-ER	
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U	10 ug/L	=/	
Dibenzofuran	BWLVA-SW846-8270	U	10 ug/L	=/	
Diethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	=/	
Dimethyl phthalate	BWLVA-SW846-8270	U	10 ug/L	=/	
Fluoranthene	BWLVA-SW846-8270	U	10 ug/L	=/	
Fluorene	BWLVA-SW846-8270	U	10 ug/L	=/	
Hexachlorobenzene	BWLVA-SW846-8270	U	10 ug/L	=/	
Hexachlorobutadiene	BWLVA-SW846-8270	U	10 ug/L	=/	
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U	10 ug/L	=/	
Hexachloroethane	BWLVA-SW846-8270	U	10 ug/L	=/	
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U	10 ug/L	=/	

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
	BWLVA-SW846-8270	U	10 ug/L	=/	
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U	10 ug/L	=/	
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U	10 ug/L	=/	
Naphthalene	BWLVA-SW846-8270	U	10 ug/L	=/	
Nitrobenzene	BWLVA-SW846-8270	U	10 ug/L	=/	
Pentachlorophenol	BWLVA-SW846-8270	U	50 ug/L	=/	
Phenanthrene	BWLVA-SW846-8270	U	10 ug/L	=/	
Phenol	BWLVA-SW846-8270	J	5 ug/L	=/BH-ER	
Pyrene	BWLVA-SW846-8270	U	10 ug/L	=/	
VOA					
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U	sugn	=/	
1,1,1-Trichloroethane	BWLVA-SW846-8260	U	sugn	=/	
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U	sugn	=/	
1,1,2-Trichloroethane	BWLVA-SW846-8260	U	5 ug/L	=/	
1,1-Dichloroethane	BWLVA-SW846-8260	U	5 ug/L	=/	
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/	
1,1-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	=/	
1,2,3-Trichloropropane	BWLVA-SW846-8260	U	5 ug/L	=/	
1,2-Dibromoethane	BWLVA-SW846-8260	U	5 ug/L	=/	
1,2-Dichloroethane	BWLVA-SW846-8260	U	sugn	=/	
1,2-Dichloropropane	BWLVA-SW846-8260	U	sugn	=/	
1,2-Dimethylbenzene	BWLVA-SW846-8260	U	Sugn	=/	
2-Butanone	BWLVA-SW846-8260	U	10 ug/L	=/	
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U	5 ug/L	=/	
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U	10 ug/L	=/	
2-Hexanone	BWLVA-SW846-8260	U	10 ug/L	=/	
2-Propanol	BWLVA-SW846-8260	U	54 ug/L	=/	
4-Methyl-2-pentanone	BWLVA-SW846-8260	U	10 ug/L	=/	
Acetone	BWLVA-SW846-8260	U	10 ug/L	=/	
Acrolein	BWLVA-SW846-8260	U	sougn	=/	
Acrylonitrile	BWLVA-SW846-8260	U	50 ug/L	=/	
Benzene	BWLVA-SW846-8260	U	sugn	=/	
Bromodichloromethane	BWLVA-SW846-8260	J	lugn	=/	
Bromoform	BWLVA-SW846-8260	U	sugn	=/	
Bromomethane	BWLVA-SW846-8260	U	10 ug/L	=/	
Carbon disulfide	BWLVA-SW846-8260	U	Sugn	=/	
Carbon tetrachloride	BWLVA-SW846-8260	U	5 ug/L	=/	
Chlorobenzene	BWLVA-SW846-8260	U	sugn	=/	

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Chloroethane	BWLVA-SW846-8260	U	10 ug/L	=/	
Chloroform	BWLVA-SW846-8260		6 ug/L	=/	
Chloromethane	BWLVA-SW846-8260	U	10 ug/L	=/	
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/	
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	=/	
cis-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	=/	
Dibromochloromethane	BWLVA-SW846-8260	J	1 ug/L	=/	
Dibromomethane	BWLVA-SW846-8260	U	5 ug/L	=/	
Dichlorodifluoromethane	BWLVA-SW846-8260	U	5 ug/L	=/	
Dimethylbenzene	BWLVA-SW846-8260	U	5 ug/L	=/	
Ethyl cyanide	BWLVA-SW846-8260	U	100 ug/L	=/	
Ethyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	=/	
Ethylbenzene	BWLVA-SW846-8260	U	5 ug/L	=/	
Iodomethane	BWLVA-SW846-8260	U	5 ug/L	=/	
Methacrylonitrile	BWLVA-SW846-8260	U	5 ug/L	=/	
Methyl methacrylate	BWLVA-SW846-8260	U	5 ug/L	=/	
Methylene chloride	BWLVA-SW846-8260	U	5 ug/L	=/	
Styrene	BWLVA-SW846-8260	U	5 ug/L	=/	
Tetrachloroethene	BWLVA-SW846-8260	U	5 ug/L	=/	
Toluene	BWLVA-SW846-8260	J	4 ug/L	=/	
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U	5 ug/L	=/	
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		9 ug/L	na/	
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U	5 ug/L	=/	
trans-1,4-Dichloro-2-butene	BWLVA-SW846-8260	U	5 ug/L	=/	
Trichloroethene	CH2F-SW846-8010 M	J	3.8 ug/L	na/	
Trichloroethene	BWLVA-SW846-8260		7 ug/L	=/	
Trichlorofluoromethane	BWLVA-SW846-8260	U	5 ug/L	=/	
Vinyl acetate	BWLVA-SW846-8260	U	5 ug/L	=/	
Vinyl chloride	BWLVA-SW846-8260	U	2 ug/L	=/	
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/	

*V/A = Validation/Assessment

5383359

Sample ID: 400041WD110

Station: 400-041 MEDIA: WG Depth = 112 to 112 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
ANION				
Cyanide	BWLVA-SW846-9010	U 0.006	mg/L	na/
RADS				
Alpha activity	BWLVA-SW846-9310	3.2	pCi/L	=/
Alpha activity	CH2RF-DNT	4.336	pCi/L	na/
Americium-241	BWLVA-DNT	0.37	pCi/L	=/U-RAD
Beta activity	BWLVA-SW846-9310	4.72	pCi/L	=/
Beta activity	CH2RF-DNT	11.64	pCi/L	na/
Cesium-137	BWLVA-HASL 300	6.3	pCi/L	=/
Neptunium-237	BWLVA-DNT	B 2.96	pCi/L	=/
Plutonium-239	BWLVA-DNT	0.04	pCi/L	=/U-RAD
Technetium-99	BWLVA-DNT	-7.58	pCi/L	=/U-RAD
Thorium-230	BWLVA-DNT	0.23	pCi/L	=/
Uranium-234	BWLVA-DNT	0.25	pCi/L	=/
Uranium-235	BWLVA-DNT	0.03	pCi/L	=/U-RAD
Uranium-238	BWLVA-DNT	0.07	pCi/L	=/U-RAD
SVOA				
1,2,4-Trichlorobenzene	BWLVA-SW846-8270	U 10	ug/L	=/
1,2-Dichlorobenzene	BWLVA-SW846-8270	U 10	ug/L	=/
1,3-Dichlorobenzene	BWLVA-SW846-8270	U 10	ug/L	=/
1,4-Dichlorobenzene	BWLVA-SW846-8270	U 10	ug/L	4
2,2'-oxybis(1-chloropropane)	BWLVA-SW846-8270	U 10	ug/L	=/
2,4,5-Trichlorophenol	BWLVA-SW846-8270	U 50	ug/L	4
2,4,6-Trichlorophenol	BWLVA-SW846-8270	U 10	ug/L	=/
2,4-Dichlorophenol	BWLVA-SW846-8270	U 10	ug/L	=/
2,4-Dimethylphenol	BWLVA-SW846-8270	U 10	ug/L	=/
2,4-Dinitrophenol	BWLVA-SW846-8270	U 50	ug/L	4
2,4-Dinitrotoluene	BWLVA-SW846-8270	U 10	ug/L	=/
2,6-Dinitrotoluene	BWLVA-SW846-8270	U 10	ug/L	=/
2-Chloronaphthalene	BWLVA-SW846-8270	U 10	ug/L	=/
2-Chlorophenol	BWLVA-SW846-8270	U 10	ug/L	=/
2-Methyl-4,6-dinitrophenol	BWLVA-SW846-8270	U 50	ug/L	=/
2-Methylnaphthalene	BWLVA-SW846-8270	U 10	ug/L	=/
12-Methylphenol	BWLVA-SW846-8270	U 10	ug/L	=/
2-Nitrobenzenamine	BWLVA-SW846-8270	U 50	ug/L	=/
2-Nitrophenol	BWLVA-SW846-8270	U 10	ug/L	=/
3,3'-Dichlorobenzidine	BWLVA-SW846-8270	U 10	ug/L	=/
3-Nitrobenzenamine	BWLVA-SW846-8270	U 50	ug/L	=/
4-Bromophenyl phenyl ether	BWLVA-SW846-8270	U 10	ug/L	=/
4-Chloro-3-methylphenol	BWLVA-SW846-8270	U 10	ug/L	=/
4-Chlorobenzenamine	BWLVA-SW846-8270	U 10	ug/L	=/
4-Chlorophenyl phenyl ether	BWLVA-SW846-8270	U 10	ug/L	=/
4-Methylphenol	BWLVA-SW846-8270	U 10	ug/L	=/
4-Nitrobenzenamine	BWLVA-SW846-8270	U 50	ug/L	=/
4-Nitrophenol	BWLVA-SW846-8270	U 50	ug/L	=/
Acenaphthene	BWLVA-SW846-8270	U 10	ug/L	=/
Acenaphthylene	BWLVA-SW846-8270	U 10	ug/L	=/
Anthracene	BWLVA-SW846-8270	U 10	ug/L	=/
Benz(a)anthracene	BWLVA-SW846-8270	U 10	ug/L	=/
Benzenemethanol	BWLVA-SW846-8270	U 10	ug/L	4
Benzo(a)pyrene	BWLVA-SW846-8270	U 10	ug/L	=/
Benzo(b)fluoranthene	BWLVA-SW846-8270	U 10	ug/L	4
Benzo(ghi)perylene	BWLVA-SW846-8270	U 10	ug/L	=/
Benzo(k)fluoranthene	BWLVA-SW846-8270	U 10	ug/L	4
Benzoic acid	BWLVA-SW846-8270	U 50	ug/L	4
Bis(2-chloroethoxy)methane	BWLVA-SW846-8270	U 10	ug/L	=/
Bis(2-chloroethyl) ether	BWLVA-SW846-8270	U 10	ug/L	=/
Bis(2-ethylhexyl)phthalate	BWLVA-SW846-8270	U 10	ug/L	4
Butyl benzyl phthalate	BWLVA-SW846-8270	U 10	ug/L	=/
Carbazole	BWLVA-SW846-8270	U 10	ug/L	=/
Chrysene	BWLVA-SW846-8270	U 10	ug/L	4
Di-n-butyl phthalate	BWLVA-SW846-8270	U 10	ug/L	=/
Di-n-octylphthalate	BWLVA-SW846-8270	U 10	ug/L	=/
Dibenz(a,h)anthracene	BWLVA-SW846-8270	U 10	ug/L	=/
Dibenzofuran	BWLVA-SW846-8270	U 10	ug/L	=/
Diethyl phthalate	BWLVA-SW846-8270	U 10	ug/L	=/
Dimethyl phthalate	BWLVA-SW846-8270	U 10	ug/L	=/
Fluoranthene	BWLVA-SW846-8270	U 10	ug/L	=/
Fluorene	BWLVA-SW846-8270	U 10	ug/L	=/
Hexachlorobenzene	BWLVA-SW846-8270	U 10	ug/L	=/
Hexachlorobutadiene	BWLVA-SW846-8270	U 10	ug/L	=/
Hexachlorocyclopentadiene	BWLVA-SW846-8270	U 10	ug/L	=/
Hexachloroethane	BWLVA-SW846-8270	U 10	ug/L	=/
Indeno(1,2,3-cd)pyrene	BWLVA-SW846-8270	U 10	ug/L	=/
Isophorone	BWLVA-SW846-8270	U 10	ug/L	=/
N-Nitroso-di-n-propylamine	BWLVA-SW846-8270	U 10	ug/L	=/
N-Nitrosodiphenylamine	BWLVA-SW846-8270	U 10	ug/L	=/
Naphthalene	BWLVA-SW846-8270	U 10	ug/L	=/
Nitrobenzene	BWLVA-SW846-8270	U 10	ug/L	=/
Pentachlorophenol	BWLVA-SW846-8270	U 50	ug/L	=/
Phenanthrene	BWLVA-SW846-8270	U 10	ug/L	=/
Phenol	BWLVA-SW846-8270	J 1	ug/L	=/
Pyrene	BWLVA-SW846-8270	U 10	ug/L	=/
VOA				
1,1,1,2-Tetrachloroethane	BWLVA-SW846-8260	U 5	ug/L	=/
1,1,1-Trichloroethane	BWLVA-SW846-8260	U 5	ug/L	=/
1,1,2,2-Tetrachloroethane	BWLVA-SW846-8260	U 5	ug/L	=/
1,1,2-Trichloroethane	BWLVA-SW846-8260	U 5	ug/L	=/
1,1-Dichloroethane	BWLVA-SW846-8260	U 5	ug/L	=/
1,1-Dichloroethene	BWLVA-SW846-8260	U 5	ug/L	=/
1,1-Dichloroethene	CH2F-SW846-8010M	U 4	ug/L	na/
1,2,3-Trichloropropane	BWLVA-SW846-8260	U 5	ug/L	=/
1,2-Dibromoethane	BWLVA-SW846-8260	U 5	ug/L	=/
1,2-Dichloroethane	BWLVA-SW846-8260	U 5	ug/L	=/
1,2-Dichloropropane	BWLVA-SW846-8260	U 5	ug/L	=/
1,2-Dimethylbenzene	BWLVA-SW846-8260	U 5	ug/L	=/
2-Butanone	BWLVA-SW846-8260	U 10	ug/L	=/
2-Chloro-1,3-butadiene	BWLVA-SW846-8260	U 5	ug/L	=/
2-Chloroethyl vinyl ether	BWLVA-SW846-8260	U 10	ug/L	=/
2-Hexanone	BWLVA-SW846-8260	U 10	ug/L	=/
2-Propanol	BWLVA-SW846-8260	U 54	ug/L	=/
4-Methyl-2-pentanone	BWLVA-SW846-8260	U 10	ug/L	=/
Acetone	BWLVA-SW846-8260	U 10	ug/L	=/
Acrolein	BWLVA-SW846-8260	U 50	ug/L	=/
Acrylonitrile	BWLVA-SW846-8260	U 50	ug/L	=/
Benzene	BWLVA-SW846-8260	U 5	ug/L	=/
Bromodichloromethane	BWLVA-SW846-8260	U 5	ug/L	=/
Bromoform	BWLVA-SW846-8260	U 5	ug/L	=/
Bromomethane	BWLVA-SW846-8260	U 10	ug/L	=/
Carbon disulfide	BWLVA-SW846-8260	U 5	ug/L	=/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Carbon tetrachloride	BWLVA-SW846-8260	U		sugn	=/
Chlorobenzene	BWLVA-SW846-8260	U	5	ug/L	=/
Chloroethane	BWLVA-SW846-8260	U	10	ug/L	=/
Chloroform	BWLVA-SW846-8260	J	1	ug/L	=/
Chloromethane	BWLVA-SW846-8260	U	10	ug/L	=/
cis-1,2-Dichloroethene	BWLVA-SW846-8260	U		sugn	=/
cis-I,2-Dichloroethene	CH2F-SW846-8010M	U	4	ug/L	na/
cis-I,3-Dichloropropene	BWLVA-SW846-8260	U		sugn	=/
Dibromochloromethane	BWLVA-SW846-8260	U		sugn	=/
Dibromomethane	BWLVA-SW846-8260	U		sugn	=/
Dichlorodifluoromethane	BWLVA-SW846-8260	U		sugn	=/
Dimethylbenzene	BWLVA-SW846-8260	U		sugn	=/
Ethyl cyanide	BWLVA-SW846-8260	U	100	ug/L	=/
Ethyl methacrylate	BWLVA-SW846-8260	U		sugn	=/
Ethylbenzene	BWLVA-SW846-8260	U		sugn	=/
Iodomethane	BWLVA-SW846-8260	U		sugn	=/
Methacrylonitrile	BWLVA-SW846-8260	U		sugn	=/
Methyl methacrylate	BWLVA-SW846-8260	U		sugn	=/
Methylene chloride	BWLVA-SW846-8260	U		sugn	=/
Styrene	BWLVA-SW846-8260	U		sugn	=/
Tetrachloroethene	BWLVA-SW846-8260	U		sugn	=/
(Toluene	BWLVA-SW846-8260	J	1	ug/L	=/
trans-1,2-Dichloroethene	BWLVA-SW846-8260	U		sugn	=/
trans-I,2-Dichloroethene	CH2F-SW846-8010M	U	4	ug/L	na/
trans-1,3-Dichloropropene	BWLVA-SW846-8260	U		sugn	=/
trans-I,4-Dichloro-2-butene	BWLVA-SW846-8260	U		sugn	=/
Trichloroethene	CH2F-SW846-8010M		6.2	ug/L	na/
Trichloroethene	BWLVA-SW846-8260		8	ug/L	=/
Trichlorofluoromethane	BWLVA-SW846-8260	U		sugn	=/
Vinyl acetate	BWLVA-SWM6-8260	U	5	ug/L	=/
Vinyl chloride	BWLVA-SW846-8260	U	2	ug/L	=/
Vinyl chloride	CH2F-SW846-8010M	U	4	ug/L	na/

Sample ID: 400042WA065

Station: 400-042 MEDIA: WG Depth = 65 to 65 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	LOCK-SW846-6010		120	mg/L	na/
Muminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	NU *	0.02	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020dis	B	0.003	mg/L	na/
Arsenic	LOCK-SW846-6020		0.038	mg/L	na/
Barium	LOCK-SW846-6010	N	1.49	mg/L	na/
Barium	LOCK-SW846-601Odir		0.317	mg/L	na/
Beryllium	LOCK-SW846-6010		0.007	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		44.4	mg/L	na/
Calcium	LOCK-SW846-6010dis		34.4	mg/L	na/
Chromium	LOCK-SW846-6010		0.114	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
cobalt	LOCK-SW846-6010		0.139	mg/L	na/
cobalt	LOCK-SW846-601Odir		0.027	mg/L	na/
Copper	LOCK-SW846-6010		0.047	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		167	mg/L	na/
Iron	LOCK-SW846-6010dis	U	0.05	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Lead	LOCK-SW846-6020	N	0.093	mg/L	na/
Magnesium	LOCK-SW846-6010		22.4	mg/L	na/
Magnesium	LOCK-SW846-6010dis		12.6	mg/L	na/
Manganese	LOCK-SW846-6010		3.6	mg/L	na/
Manganese	LOCK-SW846-6010dis		0.8	mg/L	na/
Mercury	LOCK-SW846-7470		0.0002	mg/L	na/
Mercury	LOCK-SW846-7470dis	B	9E-05	mg/L	na/
Nickel	LOCK-SW846-6010		0.118	mg/L	na/
Nickel	LOCK-SW846-6010dis	U	0.04	mg/L	na/
Potassium	LOCK-SW846-6010	N	12.1	mg/L	na/
Potassium	LOCK-SW846-6010dis	B	0.611	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Selenium	LOCK-SWM6-6020	NU	0.04	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Silver	LOCK-SW646-6010	U	0.01	mg/L	na/
Sodium	LOCK-sw846-6010		39.4	mg/L	na/
Sodium	LOCK-SW846-6010dis		37.7	mg/L	na/
Thallium	LOCK-SW846-6020	B	0.001	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.146	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010		0.361	mg/L	na/
Zinc	LOCK-SW846-6010dis	U	0.02	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.006	%	na/
RADS					
Alpha activity	CHZRF-DNT		43.49	pCi/L	na/
Beta activity	CH2RF-DNT		1165	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010M	U	80	ug/L	na/
cis-I,2-Dichloroethene	CH2F-SW846-8010M	U	80	ug/L	na/
trans-I,2-Dichloroethene	CH2F-SW846-8010M	U	80	ug/L	na/
Trichloroethene	CH2F-SW846-8010M		2381	ug/L	na/
Vinyl chloride	CH2F-SW846-8010M	U	80	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400042WA070

(Station: 400-042 MEDIA: WG Depth = 70 to 71 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SWM6-6010		35.4	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020dis	B	0.002	mg/L	na/
Antimony	LOCK-SW846-6020	NU •	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020dis	B	0.004	mg/L	na/
Arsenic	LOCK-SW846-6020		0.057	mg/L	na/
Barium	LOCK-SWU6-6010	N	0.787	mg/L	na/
Barium	LOCK-SW846-6010dis		0.359	mg/L	na/
Beryllium	LOCK-SW846-6010	B	0.004	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		27.6	mg/L	na/
Calcium	LOCK-SW846-6010dis		27.3	mg/L	na/
Chromium	LOCK-SWU6-6010		0.051	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Cobalt	LOCK-SWM6-6010		0.063	mg/L	na/
Cobalt	LOCK-SW846-6010dis		0.020	mg/L	na/
Copper	LOCK-SWU6-6010		0.028	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		138	mg/L	na/
Iron	LOCK-SW846-6010dis	B	0.046	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Lead	LOCK-SW846-6020	N	0.048	mg/L	na/
Magnesium	LOCK-SW846-6010		11.9	mg/L	na/
Magnesium	LOCK-SW846-6010dis		10.2	mg/L	na/
Manganese	LOCK-SW846-6010		3.58	mg/L	na/
Manganese	LOCK-SW846-6010dis		1.59	mg/L	na/
Mercury	LOCK-SW846-7470dis	B	8E-05	mg/L	na/
Mercury	LOCK-SW846-7470	B	1E-04	mg/L	na/
Nickel	LOCK-SW846-6010		0.065	mg/L	na/
Nickel	LOCK-SW846-6010dis	U	0.04	mg/L	na/
Potassium	LOCK-SW846-6010	N	4.86	mg/L	na/
Potassium	LOCK-SW846-6010dis		1.15	mg/L	na/
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		51.8	mg/L	na/
Sodium	LOCK-SW846-6010dis		52.9	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Vanadium	LOCK-SW846-6010		0.073	mg/L	na/
Zinc	LOCK-SW846-6010dis	B	0.005	mg/L	na/
Zinc	LOCK-SW846-6010		0.182	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.036	%	na/
RADS					
Alpha activity	CH2RF-DNT		20.60	pCi/L	na/
Beta activity	CH2RF-DNT		676.2	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		26900	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

Sample ID: 400042WA075

Station: 400-042 MEDIA: WG Depth = 75 to 76 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	LOCK-SW846-6010		117.0	mg/L	na/
Aluminum	LOCK-SW846-6010Wir	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	Nu •	0.02	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020		0.025	mg/L	na/
Arsenic	LOCK-SW846-6020dis	B	0.003	mg/L	na/
Barium	LOCK-SWU6-6010	N	0.441	mg/L	na/
Barium	LOCK-SW846-6010dis		0.254	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Beryllium	LOCK-SW846-6010	B	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		26.6	mg/L	na/
Calcium	LOCK-SW846-6010dir		27.1	mg/L	na/
Chromium	LOCK-SW846-6010		0.022	mg/L	na/
Chromium	LOCK-SW846-6010dir	U	0.01	mg/L	na/
cobalt	LOCK-SW846-6010dis	U	0.01	mg/L	na/
cobalt	LOCK-SW846-6010		0.023	mg/L	na/
Copper	LOCK-SW846-6010	B	0.013	mg/L	na/
Copper	LOCK-SW846-6010dir	U	0.025	mg/L	na/
Iron	LOCK-SWU6-6010		48	mg/L	na/
Iron	LOCK-SW846-6010dir	U	0.05	mg/L	na/
[illegible]	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Lead	LOCK-SW846-6020	N	0.014	mg/L	na/
Magnesium	LOCK-SW846-6010		10.7	mg/L	na/
Magnesium	LOCK-SW846-6010dis		10.4	mg/L	na/
Manganese	LOCK-SW846-6010		1.2	mg/L	na/
(Manganese	LOCK-SW846-6010dis		0.269	mg/L	na/
Mercury	LOCK-SW846-7470dis	B	9E-05	mg/L	na/
Mercury	LOCK-SW816-7470	B	0.0001	mg/L	na/
Nickel	LOCK-SW846-6010	B	0.030	mg/L	na/
Nickel	LOCK-SW846-6010dis	U	0.04	mg/L	na/
(potassium	LOCK-SW846-6010	N	2.66	mg/L	na/
Potassium	LOCK-SW846-6010dis		1.22	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/
	LOCK-SWM6-6010	U	0.01	mg/L	na/
	LOCK-SW846-6010dis	U	0.01	mg/L	na/
	LOCK-SW846-6010		49.4	mg/L	na/
	LOCK-SW846-601Odir		48.7	mg/L	na/
	LOCK-SW846-6020dis	U	0.002	mg/L	na/
	LOCK-SW846-6020	U	0.002	mg/L	na/
	LOCK-SW846-6010dis	U	0.01	mg/L	na/
	LOCK-SW846-6010		0.022	mg/L	na/
	LOCK-SW846-6010		0.076	mg/L	na/
	LOCK-SW846-6010dis	U	0.02	mg/L	na/
	CH2F-UV Spec		0.028	%	na/
	CH2RF-DNT		52.69	pCi/L	na/
	CH2RF-DNT		379	pCi/L	na/
	CH2F-SW846-8010 M	U	1000	ug/L	na/
	CH2F-SW846-8010 M	U	1000	ug/L	na/
	CH2F-SW846-8010 M	U	1000	ug/L	na/
	CH2F-SW846-8010 M		24625	ugh	na/
	CH2F-SW846-8010 M	U	1000	ug/L	na/

Sample ID: 400042WA080

Station: 400-042 **MEDIA: WG** **Depth = 80 to 81 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010		4.03	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	NU *	0.02	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01	mg/L	na/
Arsenic	LOCK-SW846-6020	B	0.009	mg/L	na/
Barium	LOCK-SW846-6010	N	0.285	mg/L	na/
Barium	LOCK-SW846-601Odir		0.274	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		29.2	mg/L	na/
Calcium	LOCK-SW846-601Odir		31.3	mg/L	na/
Chromium	LOCK-SW846-6010	B	0.008	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/
cobalt	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Copper	LOCK-SWM6-6010	B	0.01	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		16.9	mg/L	na/
Iron	LOCK-SW846-6010dis	B	0.031	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Lead	LOCK-SWM6-6020	N	0.005	mg/L	na/
Magnesium	LOCK-SWM6-6010		11.6	mg/L	na/
Magnesium	LOCK-SW846-6010dis		12.1	mg/L	na/
Manganese	LOCK-SW846-6010		0.204	mg/L	na/
Manganese	LOCK-SW846-601Odis		0.184	mg/L	na/
Mercury	LOCK-SW846-7470	B	0.0001	mg/L	na/
Mercury	LOCK-SW846-7470dis	B	7E-05	mg/L	na/
Nickel	LOCK-SW846-6010	B	0.019	mg/L	na/
Nickel	LOCK-SW846-6010dis	B	0.011	mg/L	na/
Potassium	LOCK-SW846-6010	N	2.29	mg/L	na/
Potassium	LOCK-SW846-601Odis		1.7	mg/L	na/
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		44.7	mg/L	na/
Sodium	LOCK-SW846-6010dis		44.1	mg/L	na/
Thallium	LOCK-sw846—6020	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Vanadium	LOCK-SW846-6010	B	0.004	mg/L	na/
Zinc	LOCK-swu6—6010		0.037	mg/L	na/
Zinc	LOCK-SW846-6010dis	U	0.02	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.016%		na/
RADS					
Alpha activity	CH2RF-DNT		51.77	pCi/L	na/
Beta activity	CHZRF-DNT		329.8	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	20471	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	UJ	1000	ug/L	na/

*V/A = Validation/Assessment

Sample ID: 400042WA085

Station: 400-042

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	77.9	mg/L	na/
Aluminum	LOCK-SW846-6010dir	U 0.2	mg/L	na/
Antimony	LOCK-SW846-6020	NB *	0.002 mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02 mg/L	na/
Arsenic	LOCK-SW846-6020		0.066 mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01 mg/L	na/
Barium	LOCK-SW846-6010	N	1 mg/L	na/
Barium	LOCK-SW846-6010dis		0.389 mg/L	na/
Beryllium	LOCK-swM6—6010		0.011 mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005 mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001 mg/L	na/
Cadmium	LOCK-SW846-6020		0.002 mg/L	na/
Calcium	LOCK-swu6—6010		35.9 mg/L	na/
Calcium	LOCK-SW846-6010dis		38 mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01 mg/L	na/
Chromium	LOCK-SW846-6010		0.19 mg/L	na/
Cobalt	LOCK-SW846-6010		0.104 mg/L	na/
Cobalt	LOCK-SW846-6010dis		0.014 mg/L	na/
Copper	LOCK-SW846-6010		0.057 mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025 mg/L	na/
Iron	LOCK-SW846-6010		444 mg/L	na/
Iron	LOCK-SW846-6010dis	U	0.05 mg/L	na/
Lead	LOCK-SW846-6020	N	0.047 mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001 mg/L	na/
Magnesium	LOCK-SW846-6010		17 mg/L	na/
Magnesium	LOCK-SW846-6010dis		14.4 mg/L	na/
Manganese	LOCK-sw846—6010		5.27 mg/L	na/
Manganese	LOCK-SW846-6010dis		0.812 mg/L	na/
Mercury	LOCK-SW846-7470	B	0.0001 mg/L	na/
Mercury	LOCK-SW846-7470dis	B	9E-05 mg/L	na/
Nickel	LOCK-SW846-6010		0.157 mg/L	na/
Nickel	LOCK-SW846-6010dis	B	0.015 mg/L	na/
Potassium	LOCK-SW846-6010	N	5.51 mg/L	na/
Potassium	LOCK-SW846-6010dis		2.06 mg/L	na/
Selenium	LOCK-SWM6-6020	NU	0.04 mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04 mg/L	na/
Selenium	LOCK-SW846-6010	U	0.01 mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01 mg/L	na/
Sodium	LOCK-SW846-6010		29.8 mg/L	na/R-C
Sodium	LOCK-SW846-6010dis		63.2 mg/L	na/R-C
Thallium	LOCK-SWM6-6020	U	0.002 mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002 mg/L	na/
Vanadium	LOCK-sw846—6010		0.232 mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01 mg/L	na/
Zinc	LOCK-SW846-6010dis	B	0.01 mg/L	na/
Zinc	LOCK-SW846-6010		0.363 mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec		0.011 %	na/
RADS				
Alpha activity	CHZW-DNT		7.472 pCi/L	na/
Beta activity	CHZRF-DNT		56.57 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	UJ	1000 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	1000 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	1000 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	7885 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	UJ	1000 ug/L	na/

Sample ID: 400043WA070

Station: 400-043 MEDIA: WG Depth = 72 to 72 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes
PHYSC				
urfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
lpha activity	CHZW-DNT	20.43	pCi/L	na/BL-PURGE
Beta activity	CHZW-DNT	52.46	pCi/L	na/BL-PURGE
VOA				
,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
is-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
ans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
richloroethene	CH2F-SW846-8010 M	13	ug/L	na/BL-PURGE
inyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

*V/A = Val' ' ' on/Assessment

Sample ID: 400043WA075

Station: 400-043 MEDIA: WC Depth = 77 to 77 feet

Analysis	Method	Lab Qualifier	Result	Units	VIA* Codes
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005%	na/	
RADS					
Alpha activity	CHZRF-DNT		29.5	pCi/L	na/BL-PURGE
Beta activity	CHZRF-DNT		154.2	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010M	U	40	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010M	U	40	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010M	U	40	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010M		187	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010M	U	40	ug/L	na/BL-PURGE

Sample ID: 400043WA080

Station: 400-043 MEDIA: WG Depth = 82 to 82 feet

Analysis	Method	Lab Qualifier	Result	Units	VIA* Codes
METAL					
Aluminum	LOCK-SWW10		141	mg/L	DJBH-PURGE
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	WBH-PURGE
Antimony	LOCK-SWM6-6020	B	0.004	mg/L	WBH-PURGE
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	WBH-PURGE
Arsenic	LOCK-SW846-6020		0.202	mg/L	MH-PURGE
Arsenic	LOCK-SW846-6020dis	B	0.007	mg/L	WBH-PURGE
Barium	LOCK-SW846-6010		6.93	mg/L	na/BH-PURGE
Barium	LOCK-SW846-6010dis		1.48	mg/L	WBH-PURGE
Beryllium	LOCK-SWU6-6010		0.028	mg/L	na/BH-PURGE
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	WBH-PURGE
Cadmium	LOCK-SW846-6020		0.016	mg/L	na/BH-PURGE
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/BH-PURGE
Calcium	LOCK-SW846-6010		78.7	mg/L	WBH-PURGE
Calcium	LOCK-SW846-601Odir		47.8	mg/L	WBH-PURGE
Chromium	LOCK-SW846-6010		0.75	mg/L	WBH-PURGE
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/BH-PURGE
Cobalt	LOCK-SWU6-6010		0.484	mg/L	WBH-PURGE
Cobalt	LOCK-SW846-6010dis	U	0.01	mg/L	WBH-PURGE
Copper	LOCK-SW846-6010		0.559	mg/L	na/BH-PURGE
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	WBH-PURGE
Iron	LOCK-SWU6-6010		1720	mg/L	WBH-PURGE
Iron	LOCK-SWM6-6010dis		0.998	mg/L	WBH-PURGE
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	WBH-PURGE
Lead	LOCK-SW846-6020		0.263	mg/L	na/BH-PURGE
Magnesium	LOCK-swU6—6010		27.2	mg/L	DJBH-PURGE
Magnesium	LOCK-SWWIOdir		17.4	mg/L	DJBH-PURGE
Manganese	LOCK-SW846-6010		57.9	mg/L	WBH-PURGE
Manganese	LOCK-SW846-6010dis		8.33	mg/L	WBH-PURGE
Mercury	LOCK-SW846-7470dis	B	6E-05	mg/L	na/BH-PURGE
Mercury	LOCK-SW846-7470	B	0.0001	mg/L	DJBH-PURGE
Jickel	LOCK-SW846-6010		0.89	mg/L	MH-PURGE
Jickel	LOCK-SW846-6010dis	U	0.04	mg/L	DJBH-PURGE
Potassium	LOCK-SW846-6010		14.3	mg/L	na/BH-PURGE
Potassium	LOCK-SW846-601Odir		5.49	mg/L	MH-PURGE
Selenium	LOCK-SW846-6020dis	NU	0.04	mg/L	na/BH-PURGE
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/BH-PURGE
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/BH-PURGE
Silva	LOCK-SW846-6010	B	0.004	mg/L	na/BH-PURGE
sodium	LOCK-SW846-6010		45.2	mg/L	na/BH-PURGE
Sodium	LOCK-SWW10dis		42.4	mg/L	na/BH-PURGE
Wnllium	LOCK-SW846-6020		0.004	mg/L	na/BH-PURGE
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/BH-PURGE
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/BH-PURGE
Vanadium	LOCK-SW846-6010		0.52	mg/L	na/BH-PURGE
Zinc	LOCK-SWE46-6010		81.8	mg/L	na/BH-PURGE
Zinc	LOCK-SWE46-601Odir		0.082	mg/L	na/BH-PURGE
PHYSC					
Surfactants	CH2F-UV spec		0.033	%	na/
RADS					
Alpha activity	CH2RF-DNT		21.48	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT		2220	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010M	U	4000	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010M	U	4000	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010M	U	4000	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010M		14580	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010M	U	4000	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

533365

Sample ID: 400043WA085

Station: 400-043 MEDIA: WG Depth = 87 to 87 feet

Analysis	Method	Lab Qualifier	and Result	Units	VIA* Codes
METAL					
Aluminum	LOCK-SW846-6010dis		3.06 rngh	na/BH-PURGE	
Aluminum	LOCK-SW846-6010dis	U	0.2 mgh	na/BH-PURGE	
Antimony	LOCK-SW846-6020dis	U	0.02 mg/L	na/BH-PURGE	
Antimony	LOCK-SW846-6020dis	U	0.02 rngh	WBH-PURGE	
Arsenic	LOCK-SW846-6020dis	B	0.007 mgh	WBH-PURGE	
Arsenic	LOCK-SW846-6020dis	B	0.006 mg/L	na/BH-PURGE	
Barium	LOCK-SW846-6010dis		0.913 mgh	na/BH-PURGE	
Barium	LOCK-SW846-6010dis		0.633 mg/L	na/BH-PURGE	
Beryllium	LOCK-SW846-6010dis	U	0.005 mg/L	WBH-PURGE	
Beryllium	LOCK-SW846-6010dis	B	0.002 mg/L	na/BH-PURGE	
Cadmium	LOCK-SW846-6020dis	U	0.001 mg/L	na/BH-PURGE	
Cadmium	LOCK-SW846-6020dis		0.002 mg/L	na/BH-PURGE	
Calcium	LOCK-SW846-6010dis		29.3 mg/L	WBH-PURGE	
Calcium	LOCK-SW846-6010dis		39.8 mg/L	DJBH-PURGE	
Chromium	LOCK-SW846-6010dis	U	0.01 mg/L	WBH-PURGE	
Chromium	LOCK-SW846-6010dis		0.070 mg/L	WBH-PURGE	
Cobalt	LOCK-SW846-6010dis	U	0.01 mg/L	na/BH-PURGE	
Cobalt	LOCK-SW846-6010dis		0.043 mg/L	WBH-PURGE	
Copper	LOCK-SW846-6010dis		0.093 mg/L	na/BH-PURGE	
Copper	LOCK-SW846-6010dis	U	0.025 mgh	na/BH-PURGE	
Iron	LOCK-SW846-6010dis	U	0.05 mg/L	na/BH-PURGE	
Iron	LOCK-SW846-6010dis		79.4 mg/L	WBH-PURGE	
Lead	LOCK-SW846-6020dis		0.027 rngh	na/BH-PURGE	
Lead	LOCK-SW846-6020dis	U	0.001 mg/L	na/BH-PURGE	
Magnesium	LOCK-SW846-6010dis		11 mgh	na/BH-PURGE	
Magnesium	LOCK-SW846-6010dis		9.34 mg/L	na/BH-PURGE	
Manganese	LOCK-SW846-6010dis		3.28 mg/L	na/BH-PURGE	
Manganese	LOCK-SW846-6010dis		7.64 mg/L	WBH-PURGE	
Mercury	LOCK-SW846-7470dis	U	0.0002 mg/L	WBH-PURGE	
Mercury	LOCK-SW846-7470dis	B	6E-05 mg/L	na/BH-PURGE	
Nickel	LOCK-SW846-6010dis	U	0.04 mg/L	WBH-PURGE	
Nickel	LOCK-SW846-6010dis		0.071 mg/L	WBH-PURGE	
Potassium	LOCK-SW846-6010dis		4.94 mg/L	na/BH-PURGE	
Potassium	LOCK-SW846-6010dis		3.85 mg/L	WBH-PURGE	
Selenium	LOCK-SW846-6020dis	NU	0.04 mg/L	na/BH-PURGE	
Selenium	LOCK-SW846-6020dis	U	0.04 mg/L	na/BH-PURGE	
Silver	LOCK-SW846-6010dis	U	0.01 mg/L	na/BH-PURGE	
Silver	LOCK-SW846-6010dis	U	0.01 mg/L	na/BH-PURGE	
Sodium	LOCK-SW846-6010dis		32.4 mg/L	na/BH-PURGE	
Sodium	LOCK-SW846-6010dis		26.2 mg/L	WBH-PURGE	
Thallium	LOCK-SW846-6020dis	U	0.002 mg/L	WBH-PURGE	
Thallium	LOCK-SW846-6020dis	U	0.002 mg/L	na/BH-PURGE	
Vanadium	LOCK-SW846-6010dis	U	0.01 mg/L	na/BH-PURGE	
Vanadium	LOCK-SW846-6010dis	B	0.009 mg/L	na/BH-PURGE	
Zinc	LOCK-SW846-6010dir		7.16 mg/L	na/BH-PURGE	
Zinc	LOCK-SW846-6010dis		0.044 mg/L	na/BH-PURGE	
PHYSC					
Surfactants	CH2F-UV Spec		0.013 %	na/	
RADS					
Alpha activity	CH2RF-DNT		48.07 pCi/L	na/BL-PURGE	
Beta activity	CH2RF-DNT		2534 pCi/L	na/BL-PURGE	
VOA					
1,1-Dichloroethene	CH2F-SW846-8010M	U	4000 ug/L	na/BL-PURGE	
cis-1,2-Dichloroethene	CH2F-SW846-8010M	U	4000 ug/L	na/BL-PURGE	
trans-1,2-Dichloroethene	CH2F-SW846-8010M	U	4000 ug/L	na/BL-PURGE	
Trichloroethene	CH2F-SW846-8010M		6557 ug/L	na/BL-PURGE	
Vinyl chloride	CH2F-SW846-8010M	U	4000 ug/L	na/BL-PURGE	

Sample ID: 400043WA090

Station: 400-043 MEDIA: WG Depth = 92 to 92 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005 %	na/	
RADS					
Alpha activity	CWW-DNT		3.022 pCi/L	na/U-RAD,&	
Beta activity	CWRF-DNT		1.279 pCi/L	na/U-RAD,&	
VOA					
1,1-Dichloroethene	CH2F-SW846-8010M	U	40 ug/L	na/BL-PURGE	
cis-1,2-Dichloroethene	CH2F-SW846-8010M	U	40 ug/L	na/BL-PURGE	
trans-1,2-Dichloroethene	CH2F-SW846-8010M	U	40 ug/L	na/BL-PURGE	
Trichloroethene	CH2F-SW846-8010M		79.99 ugh	na/BL-PURGE	
Vinyl chloride	CH2F-SW846-8010M	U	40 ug/L	na/BL-PURGE	

*V/A = Validation/Assessment

533366

Sample ID: 400044WA055

Station: 400-044 MEDIA: WG Depth = 57 to 57 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec		0.007%	na/	
RADS					
Alpha activity	CH2RF-DNT		13.19	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT		21.19	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE

Sample ID: 400044WA060

Station: 400-044 MEDIA: WG Depth = 62 to 62 feet

Analysis	Method	Lab Qualifier	Result	Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010		10.5	mg/L	na/
Aluminum	LOCK-SWM6-6010dir		0.287	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Antimony	LOCK-SWM6-6020	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020dis	B	0.009	mg/L	na/
Arsenic	LOCK-SW846-6020		0.015	mg/L	na/
Barium	LOCK-SW846-6010		0.174	mg/L	na/
Barium	LOCK-SW846-6010dis		0.032	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Beryllium	LOCK-SWM6-6010	B	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Cadmium	LOCK-SWM6-6020	U	0.001	mg/L	na/
Calcium	LOCK-swM6-6010		32.1	mg/L	na/
Calcium	LOCK-SW846-6010dis		5.01	mg/L	na/
Chromium	LOCK-SW846-6010dir	U	0.01	mg/L	na/
Chromium	LOCK-swM6—6010		0.030	mg/L	na/
Cobalt	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Cobalt	LOCK-SW846-6010		0.012	mg/L	na/
Copper	LOCK-SW846-6010		0.027	mg/L	na/
Copper	LOCK-SW846-6010dis	B	0.003	mg/L	na/
Iron	LOCK-SW846-6010		39.3	mg/L	na/
Iron	LOCK-SW846-6010dir		0.073	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Lead	LOCK-SW846-6020		0.010	mg/L	na/
Magnesium	LOCK-SW846-6010		12.2	mg/L	na/
Magnesium	LOCK-SW846-6010dis	U	0.5	mg/L	na/
Manganese	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Manganese	LOCK-SW846-6010		0.253	mg/L	na/
Mercury	LOCK-SW846-7470	U	0.0002	mg/L	na/
Mercury	LOCK-SW846-7470dis	U	0.0002	mg/L	na/
Nickel	LOCK-SWM6-6010	B	0.021	mg/L	na/
Nickel	LOCK-SW846-6010dis	U	0.04	mg/L	na/
Potassium	LOCK-SW846-6010		3.17	mg/L	na/
Potassium	LOCK-SW846-6010dis		2.12	mg/L	na/
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		67.3	mg/L	na/R-C
Sodium	LOCK-SW846-6010dis		1850	mg/L	na/R-C
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.023	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010		0.166	mg/L	na/
Zinc	LOCK-SW846-6010dis	B	0.005	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.006	%	na/
RADS					
Alpha activity	CH2RF-DNT		2.371	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		261.1	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

*V/A = Validation/Assessment

Sample ID: 400044WA065

Station: 400-044 MEDIA: WC Depth = 67 to 67 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005 %		na/
RADS					
Alpha activity	CH2RF-DNT		14.65	pCi/L	na/
Beta activity	CH2RF-DNT		91.57	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		633	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400044WA070

Station: 400-044 MEDIA: WG Depth = 72 to 72 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010		8.46	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SWM6-6020	U	0.02	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020dis	B	0.003	mg/L	na/
Arsenic	LOCK-SW846-6020		0.023	mg/L	na/
Barium	LOCK-SW846-6010		0.249	mg/L	na/
Barium	LOCK-SW846-6010dis		0.215	mg/L	na/
Beryllium	LOCK-SW846-6010	B	0.002	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
	LOCK-SW846-6020	U	0.001	mg/L	na/
	LOCK-SW846-6010		28.5	mg/L	na/
	LOCK-SW846-6010dis		29.6	mg/L	na/
	LOCK-SW846-6010dis	U	0.01	mg/L	na/
	LOCK-SW846-6010		0.108	mg/L	na/
	LOCK-SW846-6010dis	B	0.01	mg/L	na/
	LOCK-SW846-6010		0.030	mg/L	na/
	LOCK-SW846-6010		0.042	mg/L	na/
	LOCK-SW846-6010dis	U	0.025	mg/L	na/
	LOCK-SW846-6010		103	mg/L	na/
	LOCK-SW846-6010dis		0.405	mg/L	na/
	LOCK-SW846-6020dis	U	0.001	mg/L	na/
	LOCK-SW846-6020		0.009	mg/L	na/
	LOCK-SWM6-6010		11.1	mg/L	na/
	LOCK-SW846-601Odir		11.4	mg/L	na/
	LOCK-SW846-6010		0.401	mg/L	na/
	LOCK-SW846-6010dis		0.154	mg/L	na/
	LOCK-SW846-7470dis	U	0.0002	mg/L	na/
	LOCK-SW846-7470	U	0.0002	mg/L	na/
	LOCK-SW846-6010		0.084	mg/L	na/
	LOCK-SW846-6010dis	B	0.018	mg/L	na/
	LOCK-SW846-6010		3.21	mg/L	na/
	LOCK-SW846-6010dis		1.49	mg/L	na/
	LOCK-SW846-6020	NU	0.04	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		47.6	mg/L	na/
Sodium	LOCK-SW846-601Odir		47.9	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.046	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010		0.215	mg/L	na/
Zinc	LOCK-SW846-6010dis		0.026	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.007 %		na/
RADS					
Alpha activity	CH2RF-DNT		24.07	pCi/L	na/
Beta activity	CH2RF-DNT		138.9	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M		4	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	J	2.9	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	195	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		9031	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

*V/A = Validation/Assessment

5338368

Sample ID: 400044WA075

Station: 400-044 MEDIA: WG Depth = 77 to 77 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	0.006	%	na/
RADS				
Alpha activity	CH2RF-DNT	2.086	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	9.814	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	10	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	298	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 400044WA080

Station: 400-044 MEDIA: WG Depth = 82 to 82 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	116	mg/L	nu'
Aluminum	LOCK-SW846-6010dis	U 0.2	mg/L	na/
Antimony	LOCK-SW846-6020	B 0.007	mg/L	na/
Antimony	LOCK-SW846-6020dis	U 0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	0.101	mg/L	na/
Arsenic	LOCK-SW846-6020dis	B 0.003	mg/L	na/
Barium	LOCK-sw846-6010	1.3	mg/L	na/
Barium	LOCK-SW846-6010dis	0.311	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U 0.005	mg/L	na/
Beryllium	LOCK-SW846-6010	0.049	mg/L	na/
Cadmium	LOCK-SW846-6020	0.008	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	59.1	mg/L	na/
Calcium	LOCK-SW846-6010dis	42.5	mg/L	na/
Chromium	LOCK-SW846-6010dis	U 0.01	mg/L	na/
Chromium	LOCK-SW846-6010	1.95	mg/L	na/
Cobalt	LOCK-SW846-6010	0.308	mg/L	na/
Cobalt	LOCK-SW846-6010dir	0.03	mg/L	na/
Copper	LOCK-SW846-6010	10.5	mg/L	na/
Copper	LOCK-SW846-6010dis	U 0.025	mg/L	na/
Iron	LOCK-SW846-6010	2240	mg/L	na/
Iron	LOCK-SW846-6010dis	21.9	mg/L	na/
Lead	LOCK-SW846-6020	0.239	mg/L	na/
Lead	LOCK-SW846-6020dis	U 0.001	mg/L	na/
Magnesium	LOCK-SW846-6010	17.1	mg/L	na/
Magnesium	LOCK-SW846-6010dis	13.6	mg/L	na/
Manganese	LOCK-SW846-6010	8.47	mg/L	na/
Manganese	LOCK-SW846-6010dis	1.62	mg/L	na/
Mercury	LOCK-SW846-7470	U 0.0002	mg/L	na/
Mercury	LOCK-SW846-7470dis	U 0.0002	mg/L	na/
Nickel	LOCK-SW846-6010	1.35	mg/L	na/
Nickel	LOCK-SW846-6010dir	0.047	mg/L	na/
Potassium	LOCK-SW846-6010	9.91	mg/L	na/
Potassium	LOCK-SW846-6010dis	4.66	mg/L	na/
Selenium	LOCK-SW846-6020dis	UJ 0.04	mg/L	na/
Selenium	LOCK-SW846-6020	NB 0.004	mg/L	na/
Silva	LOCK-SW846-6010dis	U 0.01	mg/L	na/
Silver	LOCK-SW846-6010	U 0.05	mg/L	na/
Sodium	LOCK-SW846-6010	42	mg/L	na/
sodium	LOCK-SW846-6010dis	42	mg/L	na/
Thallium	LOCK-SW846-6020dis	U 0.002	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	0.88	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U 0.01	mg/L	na/
Zinc	LOCK-SW846-6010	29.2	mg/L	na/
Zinc	LOCK-SW846-6010dis	1.04	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.012	%	na/
RADS				
Alpha activity	CH2RF-DNT	27.34	pCi/L	na/
Beta activity	CH2RF-DNT	83.8	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	16.9	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J 299	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	10694	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/

*V/A = Validation/Assessment

583 359

Sample ID: 400044WA085

Station: 400-044 MEDIA: WG Depth = 87 to 87 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010		49.5	mg/L	na/
	LOCK-SW846-6010dis	U	0.2	mg/L	na/
	LOCK-SW846-6020dis	U	0.02	mg/L	na/
	LOCK-SW846-6020	B	0.004	mg/L	na/
	LOCK-SW846-6020dis	B	0.004	mg/L	na/
	LOCK-SW846-6020		0.107	mg/L	na/
	LOCK-SW846-6010		0.76	mg/L	na/
	LOCK-SW846-6010dir		0.308	mg/L	na/
	LOCK-SW846-6010		0.029	mg/L	na/
	LOCK-SW846-6010dis	U	0.005	mg/L	na/
	LOCK-SW846-6020dis	U	0.001	mg/L	na/
	LOCK-SW846-6020		0.009	mg/L	na/
	LOCK-SW846-6010		40.7	mg/L	na/
	LOCK-SW846-6010dis		37.5	mg/L	na/
	LOCK-SW846-6010		4.13	mg/L	na/
	LOCK-SW846-6010dis	U	0.01	mg/L	na/
	LOCK-SW846-6010		0.244	mg/L	na/
	LOCK-SW846-6010dis		0.028	mg/L	na/
	LOCK-SW846-6010		2.1	mg/L	na/
	LOCK-SW846-6010dis	U	0.025	mg/L	na/
	LOCK-SW846-6010		1470	mg/L	na/
	LOCK-SW846-6010dis		7.47	mg/L	na/
	LOCK-SW846-6020dis	U	0.001	mg/L	na/
	LOCK-SW846-6020		0.121	mg/L	na/
	LOCK-SW846-6010		15.4	mg/L	na/
	LOCK-SW846-6010dis		14.3	mg/L	na/
	LOCK-SW846-6010		4.37	mg/L	na/
	LOCK-SW846-6010dis		0.943	mg/L	na/
	LOCK-SWM-7470	U	0.0002	mg/L	na/
	LOCK-SW846-7470dis	U	0.0002	mg/L	na/
	LOCK-SWS46-6010		4.88	mg/L	na/
	LOCK-SW846-6010dis		0.629	mg/L	na/
	LOCK-SW846-6010		5.18	mg/L	na/
	LOCK-SW846-6010dis		2.82	mg/L	na/
	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Selenium	LOCK-sw846-6020	NB	0.004	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Silver	LOCK-SWU46-6010	U	0.05	mg/L	na/
Sodium	LOCK-SW846-6010		32.1	mg/L	na/
Sodium	LOCK-SW846-6010dis		31.1	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Vanadium	LOCK-SW846-6010		0.521	mg/L	na/
Zinc	LOCK-SW846-6010		5.78	mg/L	na/
Zinc	LOCK-SW846-6010dis		0.347	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.018	%	na/
RADS					
Alpha activity	CH2RF-DNT		18.19	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		78.89	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M		11.2	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		41	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		2444	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400044WA090

Station: 400-044 MEDIA: WG Depth = 92 to 92 feet

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010		87.9	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Antimony	LOCK-SWS46-6020	B	0.006	mg/L	na/
Arsenic	LOCK-SW846-6020dis	B	0.003	mg/L	na/
Arsenic	LOCK-SW846-6020		0.118	mg/L	na/
Barium	LOCK-SW846-6010		0.968	mg/L	na/
Barium	LOCK-SW846-6010dis		0.301	mg/L	na/
Beryllium	LOCK-SW846-6010		0.043	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020		0.011	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		43.7	mg/L	na/
Calcium	LOCK-SW846-6010dis		38.8	mg/L	na/
chromium	LOCK-SW846-6010		4.49	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
cobalt	LOCK-swM6—6010		0.312	mg/L	na/
cobalt	LOCK-SW846-6010dis		0.046	mg/L	na/
Copper	LOCK-SW846-6010		1.51	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		2080	mg/L	na/
	LOCK-SW846-6010dis		4.75	mg/L	na/
	LOCK-SW846-6020dis	U	0.001	mg/L	na/
	LOCK-swS46—6020		0.161	mg/L	na/
	LOCK-SW846-6010		15.6	mg/L	na/
	LOCK-SW846-6010dis		14	mg/L	na/
	LOCK-SW846-6010		6.08	mg/L	na/
	LOCK-SW846-6010dis		1.7	mg/L	na/
	LOCK-SW846-7470	B	5E-05	mg/L	na/
	LOCK-SW846-7470dis	U	0.0002	mg/L	na/
	LOCK-SW846-6010		4.56	mg/L	na/
	LOCK-SW846-6010dis		0.434	mg/L	na/
	LOCK-SWM6-6010		8.1	mg/L	na/
	LOCK-SW846-6010dis		3.42	mg/L	na/
	LOCK-SW846-6020	NB	0.005	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Selenium	LOCK-SW846-6020dis	U	0.04 mg/L	na/
Silver	LOCK-SWM6-6010	U	0.05 mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01 mg/L	na/
Sodium	LOCK-SW846-6010		33.4 mg/L	na/
Sodium	LOCK-SW846-6010dis		33.2 mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002 mg/L	na/
Thallium	LOCK-SWU6-6020	U	0.002 mg/L	na/
Vanadium	LOCK-SW846-6010		0.753 mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01 mg/L	na/
Zinc	LOCK-SW846-6010		9.75 mg/L	na/
Zinc	LOCK-SW846-6010dis		0.403 mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec		0.008 %	na/
RADS				
Alpha activity	CHZRF-DNT		17.58 pCi/L	na/
Beta activity	CH2RF-DNT		78.78 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M		10 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	77 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		6684 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/

Sample ID: 400045WA065

Station: 400-045 MEDIA: WG Depth = 63 to 64 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec		0.051 %	na/
RADS				
Alpha activity	CH2RF-DNT		32.3 pCi/L	na/
Beta activity	CH2RF-DNT		41.87 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		24473 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/L	na/

Sample ID: 400045WA070

Station: 400-045 MEDIA: WG Depth = 68 to 69 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec		0.014 %	na/
RADS				
Alpha activity	CH2RF-DNT		35.24 pCi/L	na/
Beta activity	CH2RF-DNT		32.47 pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000 ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		13549 ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000 ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400045WA075

Station: 400-045 MEDIA: WG Depth = 73 to 74 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	13.5	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U 0.2	mg/L	na/
Antimony	LOCK-SW846-6020	NU •	0.02 mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02 mgh	na/
Arsenic	LOCK-SW846-6020	0.029	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U 0.01	mg/L	na/
Barium	LOCK-SW846-6010	N 0.833	mg/L	na/
Barium	LOCK-SW846-6010dis	0.318	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U 0.005	mg/L	na/
Beryllium	LOCK-SW846-6010	0.011	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U 0.001	mg/L	na/
Cadmium	LOCK-SW846-6020	0.001	rngh	na/
Calcium	LOCK-sw846—6010	35.6	mg/L	na/
Calcium	LOCK-SW846-6010dis	35.7	mg/L	na/
Chromium	LOCK-SW846-6010	0.03	mg/L	na/
Chromium	LOCK-SW846-6010dis	U 0.01	mg/L	na/
Cobalt	LOCK-SW846-6010dis	0.013	rngh	na/
Cobalt	LOCK-sw846—6010	0.072	mg/L	na/
Copper	LOCK-SW846-6010	0.026	mg/L	na/
Copper	LOCK-SW846-6010dis	U 0.025	mg/L	na/
Iron	LOCK-SW846-6010	175	mg/L	na/
Iron	LOCK-SW846-6010dis	B 0.043	mg/L	na/
Lead	LOCK-SW846-6020	N 0.019	mg/L	na/
Lead	LOCK-SW846-6020dis	U 0.001	mg/L	na/
Magnesium	LOCK-SW846-6010	14.2	rngh	na/
Magnesium	LOCK-SW846-6010dis	14	rngh	na/
Manganese	LOCK-SW846-6010	2.88	mg/L	na/
Manganese	LOCK-SW846-6010dis	0.769	rngh	na/
Mercury	LOCK-SW846-7470dis	B 0.0001	rngh	na/
Mercury	LOCK-SW846-7470	B 0.0001	mg/L	na/
Nickel	LOCK-SW846-6010	0.077	rngh	na/
Nickel	LOCK-SW846-6010dis	B 0.024	mg/L	na/
Potassium	LOCK-SW846-6010	N 3.25	mgh	na/
Potassium	LOCK-SW846-6010dis	1.76	mg/L	na/
Selenium	LOCK-SW846-6020	NU 0.04	mg/L	na/
Selenium	LOCK-SW846-6020dis	U 0.04	mg/L	na/
Silver	LOCK-SW846-6010dis	U 0.01	mg/L	na/
Silver	LOCK-SW846-6010	U 0.01	mg/L	na/
Sodium	LOCK-SW846-6010	62.2	mg/L	na/
Sodium	LOCK-SW846-6010dis	29	mg/L	na/
Thallium	LOCK-SW846-6020	U 0.002	mg/L	na/
Thallium	LOCK-SW846-6020dis	U 0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	0.084	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U 0.01	mg/L	na/
Zinc	LOCK-SW846-6010	0.301	mg/L	na/
Zinc	LOCK-SW846-6010dis	U 0.02	mg/L	na/
PHYSC				
Surfactants	CH2F-UV Spec	0.013	%	na/
RADS				
Alpha activity	CH2RF-DNT	16.13	pCi/L	na/
Beta activity	CH2RF-DNT	64.65	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	UJ 8	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ 8	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J 49	ug/L	na/BH-RB
Trichloroethene	CH2F-SW846-8010 M	J 630	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	UJ 8	ug/L	na/

Sample ID: 400045WA080

Station: 400-045 MEDIA: WG Depth = 78 to 79 feet

Analysis	Method	Lab Qualifier and Result	Units	VIA* Codes
METAL				
Aluminum	LOCK-SW846-6010	18.7	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U 0.2	mg/L	na/
Antimony	LOCK-SW846-6020dis	U 0.02	mg/L	na/
Antimony	LOCK-SW846-6020	NU •	0.02 mg/L	na/
Arsenic	LOCK-SW846-6020	B 0.008	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U 0.01	mg/L	na/
Barium	LOCK-SW846-6010	N 0.45	mg/L	na/
Barium	LOCK-sw846—6010dis	0.29	mg/L	na/
Beryllium	LOCK-SW846-6010	B 0.002	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U 0.005	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U 0.001	mg/L	na/
Calcium	LOCK-SW846-6010	36.1	mg/L	na/
Calcium	LOCK-SW846-6010dis	36.7	mg/L	na/
Chromium	LOCK-SW846-6010dis	U 0.01	mg/L	na/
Chromium	LOCK-SW846-6010	0.028	mg/L	na/
Cobalt	LOCK-sw846-6010	0.050	mg/L	na/
Cobalt	LOCK-SW846-6010dis	0.023	mg/L	na/
Copper	LOCK-SW846-6010	B 0.015	mg/L	cl
———	LOCK-SW846-6010dis	U 0.025	mg/L	na/
Iron	LOCK-SW846-6010	41.8	mg/L	na/
Iron	LOCK-SW846-6010dis	0.084	mg/L	na/
Lead	LOCK-SW846-6020	N 0.022	mg/L	na/
Lead	LOCK-SW846-6020dis	U 0.001	mg/L	na/
Magnesium	LOCK-SW846-6010	14.7	mg/L	na/
Magnesium	LOCK-SW846-6010dis	14.3	mg/L	na/
Manganese	LOCK-sw846—6010	1.24	mg/L	na/
Manganese	LOCK-SW846-6010dis	0.635	mg/L	na/
Mercury	LOCK-SW846-7470dis	B 7E-05	mg/L	na/
Mercury	LOCK-SW846-7470	0.0006	mg/L	na/
Nickel	LOCK-SW846-6010	0.042	mg/L	na/
(Nickel	LOCK-SW846-6010dis	U 0.04	mg/L	na/
Potassium	LOCK-SW846-6010	N 3.59	mg/L	na/
Potassium	LOCK-SW846-6010dis	1.36	mg/L	na/
Selenium	LOCK-SW846-6020	NU 0.04	mg/L	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier	rnd Result	Units	V/A* Codes
	LOCK-SW846-6020dis	U	0.04	mg/L	na/
	LOCK-SW846-6010dis	U	0.01	mg/L	na/
	LOCK-SWS46-6010	U	0.01	mg/L	na/
	LOCK-SW846-6010		51.2	mg/L	na/
	LOCK-SW846-6010dis		50.4	mg/L	na/
	LOCK-SW846-6020dis	U	0.002	mg/L	na/
	LOCK-SW846-6020	U	0.002	mg/L	na/
	LOCK-SW846-6010		0.027	mg/L	na/
	LOCK-SW846-6010dis	U	0.01	mg/L	na/
	LOCK-SW846-6010dis	B	0.006	mg/L	na/
	LOCK-SW(46-6010		0.105	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.005%		na/
RADS					
Actinium-228	LOCK-LAL-0063		-8.6	pCi/L	=N-RAD
Alpha activity	LOCK-LAL-0060	C	26	pCi/L	=/
	CH2RF-DNT		18.5	pCi/L	na/
	LOCK-LAL-0108		0.047	pCi/L	=/
	LOCK-LAL-0060	C	81	pCi/L	=/
	CH2RF-DNT		92.31	pCi/L	na/
	LOCK-LAL-0063		13	pCi/L	=N-RAD
	LOCK-LAL-0063		5	pCi/L	UJN-RAD
	LOCK-LAL-0063		0.9	pCi/L	UJN-RAD
	LOCK-LAL-0063		I	pCi/L	=/U-RAD
	LOCK-LAL-0063		-0.1	pCi/L	=/U-RAD
	LOCK-LAL-0063		0.3	pCi/L	UJN-RAD
	LOCK-LAL-0063		20	pcin	=/U-RAD
	LOCK-LAL-0063		0.8	pCi/L	=/U-RAD
	LOCK-LAL-0063		7.4	pCi/L	=/
	LOCK-LAL-0108		0	pCi/L	=/
	LOCK-LAL-0108		0.024	pCi/L	UJN-RAD
	LOCK-LAL-0108		-0.002	pCi/L	UJN-RAD
	LOCK-LAL-0063		14	pCi/L	=/U-RAD
	LOCK-LAL-0063		-22	pCi/L	UJN-RAD
	LOCK-LAL-0169	Y	60.6	pCi/L	=/
	LOCK-LAL-0063		0.7	pCi/L	UJ/U-RAD
	LOCK-LAL-0108		0.76	pCi/L	=/
	LOCK-LAL-0108		0.281	pCi/L	=/

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
Thorium-232	LOCK-LAL-0108		0.76	pCi/L	=/
Thorium-234	LOCK-LAL-0063		-12	pCi/L	UJN-RAD
Uranium-233/234	LOCK-LAL-0108		0.65	pCi/L	=/
Uranium-235	LOCK-LAL-0063		-4	pCi/L	UJN-RAD
Uranium-235	LOCK-LAL-0108		0.103	pCi/L	=/
Uranium-238	LOCK-LAL-0108		0.75	pCi/L	=/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	J	5.2	ugn	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	8	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	4.2	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		246	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M		8	ug/L	na/

Sample ID: 400045WA085

Station: 400-045 MEDIA: WG Depth = 83 to 84 feet

Analysis	Method	Lab Qualifier	and Result	Units	VIA* Codes
METAL					
Aluminum	LOCK-SW846-6010		12.6	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Antimony	LOCK-SW846-6020	NU •	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01	mg/L	na/
Arsenic	LOCK-SW846-6020		0.054	mg/L	na/
Barium	LOCK-SW846-6010	N	0.238	mg/L	na/
Barium	LOCK-SW846-601Odir		0.198	mg/L	na/
Beryllium	LOCK-SW846-6010		0.007	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020		0.002	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Calcium	LOCK-SWM6-6010		34.8	mg/L	na/
Calcium	LOCK-SW846-6010dis		37.4	mg/L	na/
Chromium	LOCK-SW846-6010		0.033	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Cobalt	LOCK-SW846-6010		0.033	mg/L	na/
Cobalt	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Copper	LOCK-SW846-6010	B	0.020	mg/L	na/
	LOCK-SW846-6010dis	U	0.025	mg/L	na/
ron	LOCK-SW846-6010		265	mg/L	na/
ron	LOCK-SW846-6010dis	U	0.05	mg/L	na/
.ead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
.ead	LOCK-SW846-6020	N	0.011	mg/L	na/
Aagnesium	LOCK-SW846-6010		13.9	mg/L	na/
Aagnesium	LOCK-SW846-6010dis		14.6	mg/L	na/
Aanganese	LOCK-SW846-6010		0.413	mg/L	na/
Aanganese	LOCK-SW846-6010dis		0.133	mg/L	na/
Aercury	LOCK-SW846-7470dis	B	0.0001	mg/L	na/
Aercury	LOCK-SW846-7470	B	9E-05	mg/L	na/
Aickel	LOCK-SWM6-6010		0.171	mg/L	na/
Aickel	LOCK-SW846-6010dis	U	0.04	mg/L	na/
'otassium	LOCK-SW846-6010	N	1.68	mg/L	na/
'otassium	LOCK-SW846-601Odir		1.15	mg/L	na/
elenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010dir	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		39.4	mg/L	na/
sodium	LOCK-SW846-6010dis		39.5	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Vanadium	LOCK-SW846-6010		0.068	mg/L	na/
zinc	LOCK-SW846-6010		0.579	mg/L	na/
Zinc	LOCK-SW846-6010dis	B	0.011	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.012	%	na/
RADS					
Alpha activity	CH2RF-DNT		18.31	pCi/L	na/
Beta activity	CH2RF-DNT		123.9	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	100	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	100	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	100	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		129	ug/L	na/BH-ER
Vinyl chloride	CH2F-SW846-8010 M	U	100	ug/L	na/

Sample ID: 400045WA090

Station: 400-045 MEDIA: WG Depth = 88 to 89 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	LOCK-SW846-6010		19	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	NU	0.02	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01	mg/L	na/
Arsenic	LOCK-SW846-6020		0.029	mg/L	na/
Barium	LOCK-SW846-6010	N	0.393	mg/L	na/
Barium	LOCK-SW846-6010dis		0.194	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Beryllium	LOCK-SW846-6010		0.011	mg/L	na/
Cadmium	LOCK-SW846-6020		0.002	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		34.6	mg/L	na/
Calcium	LOCK-SW846-6010dis		37.6	mg/L	na/
Chromium	LOCK-SW846-6010		0.040	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Cobalt	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Cobalt	LOCK-SW846-6010		0.041	mg/L	na/
Copper	LOCK-SW846-6010	B	0.024	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		360	mg/L	na/
Iron	LOCK-SW846-6010dis	U	0.05	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Lead	LOCK-SW846-6020	N	0.017	mg/L	na/
Magnesium	LOCK-SW846-6010		14.1	mg/L	na/
Magnesium	LOCK-SW846-6010dir		14.9	mg/L	na/
Manganese	LOCK-SW846-6010		0.787	mg/L	na/
Manganese	LOCK-SW846-6010dis		0.138	mg/L	na/
Mercury	LOCK-SW846-7470	B	0.0001	mg/L	na/
Mercury	LOCK-SW846-7470dis	B	9E-05	mg/L	na/
Nickel	LOCK-SW846-6010		0.217	mg/L	na/
(Nickel	LOCK-SW846-6010dis	B	0.017	mg/L	na/
Potassium	LOCK-SW846-6010	N	2.83	mg/L	na/
Potassium	LOCK-SW846-6010dis		1.7	mg/L	na/
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		30.8	mg/L	na/
Podium	LOCK-SW846-6010dis		30.8	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.075	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
zinc	LOCK-SW846-6010		0.676	mg/L	na/
zinc	LOCK-SW846-6010dis	B	0.006	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.01	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.802	pCi/L	na/
Beta activity	CH2RF-DNT		16.42	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	J	3.6	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	8	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	8	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		137	ug/L	na/BH-ER
Vinyl chloride	CH2F-SW846-8010 M	U	8	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400045WD080

Station: 400-045 MEDIA: WG Depth = 78 to 79 fee

Analysis	Method	Lab Qualifier	and Result	Units	V/A* Codes
METAL					
Aluminum	LOCK-SW846-6010		19.8	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	NU •	0.02	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	B	0.007	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01	mg/L	na/
Barium	LOCK-SW846-6010	N	0.459	mg/L	na/
Barium	LOCK-SW846-6010dis		0.316	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Beryllium	LOCK-SW846-6010	B	0.002	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		36.6	mg/L	na/
Calcium	LOCK-SW846-6010dis		38.6	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Chromium	LOCK-SW846-6010		0.029	mg/L	na/
Cobalt	LOCK-SW846-6010		0.053	mg/L	na/
Cobalt	LOCK-SW846-6010dis		0.025	mg/L	na/
Copper	LOCK-SW846-6010	B	0.015	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		41.6	mg/L	na/
Iron	LOCK-SW846-6010dis	B	0.037	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Lead	LOCK-SW846-6020	N	0.022	mg/L	na/
Magnesium	LOCK-SW846-6010		15	mg/L	na/
Magnesium	LOCK-SW846-6010dis		15	mg/L	na/
Manganese	LOCK-SW846-6010		1.26	mg/L	na/
Manganese	LOCK-SW846-6010dis		0.745	mg/L	na/
Mercury	LOCK-SW846-7470dis	B	9E-05	mg/L	na/
Mercury	LOCK-SW846-7470	B	1E-04	mg/L	na/
Nickel	LOCK-SW846-6010		0.053	mg/L	na/
Nickel	LOCK-SW846-6010dis	B	0.011	mg/L	na/
Potassium	LOCK-SW846-6010	N	3.49	mg/L	na/
Potassium	LOCK-SW846-6010dis		1.48	mg/L	na/
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Silver	LOCK-sw846-6010	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		52.3	mg/L	na/
Sodium	LOCK-SW846-6010dis		52.9	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.028	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010		0.113	mg/L	na/
Zinc	LOCK-SW846-6010dis	B	0.007	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Actinium-228	LOCK-LAL-0063		1	pCi/L	UJN-RAD
Alpha activity	LOCK-LAL-0060	C	10.6	pCi/L	4
Alpha activity	CH2RF-DNT		20.42	pCi/L	na/
Americium-241	LOCK-LAL-0108		0.077	pCi/L	=/
Beta activity	LOCK-LAL-0060	C	59.9	pCi/L	=/
Beta activity	CH2RF-DNT		90.98	pCi/L	na/
Bismuth-212	LOCK-LAL-0063		42	pCi/L	=/
Bismuth-214	LOCK-LAL-0063		5.5	pCi/L	UJ/U-RAD
Cesium-134	LOCK-LAL-0063		1.1	pCi/L	UJ/U-RAD
Cesium-137	LOCK-LAL-0063		-1.4	pCi/L	UJN-RAD
cobalt-57	LOCK-LAL-0063		-0.9	pCi/L	UJ/U-RAD
cobalt-60	LOCK-LAL-0063		-1.5	pCi/L	UJ/U-RAD
Lead-210	LOCK-LAL-0063		100	pCi/L	=/
Lead-212	LOCK-LAL-0063		4.6	pCi/L	UJ/U-RAD
Lead-214	LOCK-LAL-0063		2.2	pCi/L	UJ/U-RAD
Neptunium-237	LOCK-LAL-0108		0.036	pCi/L	UJ/U-RAD
Plutonium-238	LOCK-LAL-0108		0.017	pCi/L	UJ/U-RAD
Plutonium-239/240	LOCK-LAL-0108		0.017	pCi/L	UJ/U-RAD
Potassium-40	LOCK-LAL-0063		-10	pCi/L	UJN-RAD
Radium-226	LOCK-LAL-0063		40	pCi/L	UJ/U-RAD
Technetium-99	LOCK-LAL-0169		80.8	pCi/L	=/
Thallium-208	LOCK-LAL-0063		-1.5	pCi/L	UJ/U-RAD
Thorium-228	LOCK-LAL-0108		0.73	pCi/L	=/
Thorium-230	LOCK-LAL-0108		0.308	pCi/L	=/
Thorium-232	LOCK-LAL-0108		0.52	pCi/L	=/
Thorium-234	LOCK-LAL-0063		-23	pCi/L	UJ/U-RAD
Uranium-233/234	LOCK-LAL-0108		0.63	pCi/L	=/
Uranium-235	LOCK-LAL-0063		1	pCi/L	UJ/U-RAD
Uranium-235	LOCK-LAL-0108		0.031	pCi/L	=/U-RAD
Uranium-238	LOCK-LAL-0108		0.71	pCi/L	=/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	J	3.3	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	8	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		227	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	8	ug/L	na/

*V/A = Validation/Assessment

5333715

Sample ID: 400046WA060

Station: 400-046 MEDIA: WG Depth = 60 to 60 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	BWLVA-SW846-6010		3.97	mg/L	=/
Aluminum	BWLVA-SW846-6010dis	U	0.017	mg/L	=/
(Antimony	BWLVA-SW846-7041	U	0.0008	mg/L	=/
Antimony	BWLVA-SW846-7041dis	U	0.0009	mg/L	UJ/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	UJ/
Arsenic	BWLVA-SW846-7060dis	U	0.001	mg/L	=/
Barium	BWLVA-SW846-6010		0.242	mg/L	=/
Barium	BWLVA-SW846-6010dis		0.207	mg/L	=/
Beryllium	BWLVA-SW846-6010dis	U	0.0002	mg/L	UJ/
Beryllium	BWLVA-SW846-6010		0.003	mg/L	J/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	=/
Cadmium	BWLVA-SW846-7130dis	U	0.0002	mg/L	=/
Calcium	BWLVA-SW846-6010		26.9	mg/L	=/
Calcium	BWLVA-SW846-6010dis		28.5	mg/L	=/
Chromium	BWLVA-SW846-6010dis	U	0.006	mg/L	4
Chromium	BWLVA-SW846-6010	J	0.017	mg/L	U/
(cobalt	BWLVA-SW846-6010dis	J	0.004	mg/L	=/
Cobalt	BWLVA-SW846-6010		0.010	mg/L	=/
	BWLVA-SW846-6010	J	0.013	mg/L	4
Copper	BWLVA-SW846-6010dis	U	0.009	mg/L	=/
Iron	BWLVA-SW846-6010		37.8	mg/L	J/
Iron	BWLVA-SW846-6010dis		0.385	mg/L	J/
Lead	BWLVA-SW846-7420	J	0.005	mg/L	=/
Lead	BWLVA-SW846-7420dis	U	0.001	mg/L	=/
Magnesium	BWLVA-SW846-6010		10.2	mg/L	=/
Magnesium	BWLVA-SW846-6010dis		10.4	mg/L	=/
Manganese	BWLVA-SW846-6010		0.271	mg/L	=/
[Manganese	BWLVA-SW846-6010dis		0.184	mg/L	=/
Mercury	BWLVA-SW846-7470dis	U	0.0002	mg/L	=/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	=/
Nickel	BWLVA-SW846-6010dis	J	0.012	mg/L	UJ/
Nickel	BWLVA-SW846-6010		0.043	mg/L	U/
Potassium	BWLVA-SW846-6010		1.86	mg/L	=/
Potassium	BWLVA-SW846-6010dis		1.49	mg/L	=/
Selenium	BWLVA-SW846-7740dis	J	0.001	mg/L	UJ/
Selenium	BWLVA-SW846-7740	J	0.002	mg/L	=/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	=/
Silver	BWLVA-SW846-6010dis	U	0.005	mg/L	=/
Sodium	BWLVA-SW846-6010		58.8	mg/L	J/
Sodium	BWLVA-SW846-6010dis		61.3	mg/L	J/
Thallium	BWLVA-SW846-7840dis	U	0.0004	mg/L	=/
Thallium	BWLVA-SW846-7840	J	0.0007	mg/L	U/
Vanadium	BWLVA-SW846-6010dis	U	0.004	mg/L	=/
Vanadium	BWLVA-SW846-6010		0.026	mg/L	=/
Zinc	BWLVA-SW846-6010dis	U	0.009	mg/L	=/
zinc	BWLVA-SW846-6010		0.068	mg/L	=/
PHYSC					
Surfactants	CH2F-UV Spec		0.013	%	na/
RADS					
Alpha activity	CH2RF-DNT		4.786	pCi/L	na/
Beta activity	CH2RF-DNT		169.8	pCi/L	na/
Uranium	BWLVA-DNT		1.57	ug/L	=/
Uranium	BWLVA-DNT	U	0.08	ug/L	=/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	UJ	400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	15094	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	UJ	400	ug/L	na/

Sample ID: 400046WA065

Station: 400-046 MEDIA: WG Depth = 65 to 65 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	BWLVA-SW846-6010		65.4	mg/L	=/
Aluminum	BWLVA-SW846-6010dis	U	0.017	mg/L	=/
Antimony	BWLVA-SW846-7041	U	0.0008	mg/L	=/
Antimony	BWLVA-SW846-7041dir	U	0.0009	mg/L	UJ/
Arsenic	BWLVA-SW846-7060dis	U	0.001	mg/L	=/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	UJ/
Barium	BWLVA-SW846-6010		0.72	mg/L	=/
Barium	BWLVA-SW846-6010dis		0.247	mg/L	=/
Beryllium	BWLVA-SW846-6010		0.015	mg/L	J/
Beryllium	BWLVA-SW846-6010dis	J	0.0002	mg/L	UJ/
Cadmium	BWLVA-SW846-7130dis	U	0.0002	mg/L	=/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	=/
Calcium	BWLVA-SW846-6010		34.3	mg/L	=/
Calcium	BWLVA-SW846-6010dis		28.8	mg/L	=/
Chromium	BWLVA-SW846-6010dis	U	0.006	mg/L	=/
Chromium	BWLVA-SW846-6010		0.139	mg/L	U/
Cobalt	BWLVA-SW846-6010dis		0.013	mg/L	=/
cobalt	BWLVA-SW846-6010		0.091	mg/L	=/
copper	BWLVA-SW846-6010		0.050	mg/L	=/
Copper	BWLVA-SW846-6010dis	U	0.009	mg/L	=/
Iron	BWLVA-SW846-6010		169	mg/L	J/
Iron	BWLVA-SW846-6010dis		0.105	mg/L	J/
Lead	BWLVA-SW846-7420dis	U	0.001	mg/L	=/
Lead	BWLVA-SW846-7420		0.021	mg/L	=/
Magnesium	BWLVA-SW846-6010		15.3	mg/L	=/
Magnesium	BWLVA-SW846-6010dis		10.8	mg/L	=/
Manganese	BWLVA-SW846-6010		1.07	mg/L	=/
Manganese	BWLVA-SW846-6010dis		0.258	mg/L	=/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	=/

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Mercury	BWLVA-SW846-7470dis	U 0.0002	mg/L	=/
Nickel	BWLVA-SW846-6010	0.123	mg/L	=/
Nickel	BWLVA-SW846-6010dis	J 0.017	mg/L	U/
Potassium	BWLVA-SW846-6010	7.12	mg/L	=/
Potassium	BWLVA-SW846-6010dis	1.49	mg/L	=/
Selenium	BWLVA-SW846-7740dis	J 0.002	mg/L	UJ/
Selenium	BWLVA-SW846-7740	J 0.002	mg/L	=/
Silver	BWLVA-SW846-6010	U 0.005	mg/L	=/
Silver	BWLVA-SW846-6010dis	U 0.005	mg/L	=/
Sodium	BWLVA-SW846-6010	50	mg/L	J/
Sodium	BWLVA-SW846-6010dis	51.9	mg/L	J/
Thallium	BWLVA-SW846-7840	ω 0.0004	mg/L	=/
Thallium	BWLVA-SW846-7840dis	ω 0.0004	mg/L	=/
Vanadium	BWLVA-SW846-6010	0.173	mg/L	=/
Vanadium	BWLVA-SW846-6010dis	ω 0.004	mg/L	=/
Zinc	BWLVA-SW846-6010dis	ω 0.009	mg/L	=/
Zinc	BWLVA-SW846-6010	0.388	mg/L	=/
PHYSC				
Surfactants	CH2F-UV Spec	0.053	%	na/
RADS				
Alpha activity	CH2RF-DNT	9.816	pCi/L	na/
Beta activity	CH2RF-DNT	165.8	pCi/L	na/
Uranium	BWLVA-DNT	5.49	ug/L	=/
Uranium	BWLVA-DNT	U 0.08	ug/L	=/U-RAD
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	ω 4000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	ω 4000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	ω 4000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	77489	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	ω 4000	ug/L	na/

Sample ID: 400046WA070

Station: 400-046 **MEDIA: WG** **Depth = 70 to 70 feet**

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	BWLVA-SW846-6010	33.8	mg/L	=/
Aluminum	BWLVA-SW846-6010dis	J 0.034	mg/L	=/
Antimony	BWLVA-SW846-7041dis	U 0.0009	mg/L	=/
Antimony	BWLVA-SW846-7041	U 0.0008	mg/L	=/
Arsenic	BWLVA-SW846-7060	U 0.001	mg/L	UJ/
Arsenic	BWLVA-SW846-7060dis	U 0.001	mg/L	=/
Barium	BWLVA-SW846-6010	0.541	mg/L	=/
Barium	BWLVA-SW846-6010dis	0.307	mg/L	=/
Beryllium	BWLVA-SW846-6010dis	J 0.0002	mg/L	UJ/
Beryllium	BWLVA-SW846-6010	0.016	mg/L	J/
Cadmium	BWLVA-SW846-7130	JD 0.0006	mg/L	=/
Cadmium	BWLVA-SW846-7130dis	U 0.0002	mg/L	=/
Calcium	BWLVA-SW846-6010	32.9	mg/L	=/
Calcium	BWLVA-SW846-6010dis	33.2	mg/L	=/
Chromium	BWLVA-SW846-6010dis	U 0.006	mg/L	=/
Chromium	BWLVA-SW846-6010	0.035	mg/L	U/
Cobalt	BWLVA-SW846-6010	0.145	mg/L	=/
Cobalt	BWLVA-SW846-6010dis	0.018	mg/L	=/
Copper	BWLVA-SW846-6010	0.059	mg/L	=/
Copper	BWLVA-SW846-6010dis	U 0.009	mg/L	=/
Iron	BWLVA-SW846-6010	358	mg/L	J/
Iron	BWLVA-SW846-6010dis	J 0.033	mg/L	UJ/
Lead	BWLVA-SW846-7420	0.015	mg/L	=/
Lead	BWLVA-SW846-7420dis	U 0.001	mg/L	=/
Magnesium	BWLVA-SW846-6010	13.6	mg/L	=/
Magnesium	BWLVA-SW846-6010dis	12.7	mg/L	=/
Manganese	BWLVA-SW846-6010	1.92	mg/L	=/
Manganese	BWLVA-SW846-6010dis	0.465	mg/L	=/
Mercury	BWLVA-SW846-7470dis	U 0.0002	mg/L	=/
Mercury	BWLVA-SW846-7470	U 0.0002	mg/L	=/
Nickel	BWLVA-SW846-6010	0.148	mg/L	=/
Nickel	BWLVA-SW846-6010dis	0.013	mg/L	U/
Potassium	BWLVA-SW846-6010	3.48	mg/L	=/
Potassium	BWLVA-SW846-6010dis	1.55	mg/L	=/
Selenium	BWLVA-SW846-7740dis	ω 0.001	mg/L	=/
Selenium	BWLVA-SW846-7740	J 0.002	mg/L	=/
Silver	BWLVA-SW846-6010dis	U 0.005	mg/L	=/
Silver	BWLVA-SW846-6010	ω 0.005	mg/L	=/
Sodium	BWLVA-SW846-6010	39.3	mg/L	J/
Sodium	BWLVA-SW846-6010dis	42.2	mg/L	J/
Thallium	BWLVA-SW846-7840	J 0.0009	mg/L	U/
Thallium	BWLVA-SW846-7840dis	U 0.0004	mg/L	=/
Vanadium	BWLVA-SW846-6010dis	ω 0.004	mg/L	=/
Vanadium	BWLVA-SW846-6010	0.161	mg/L	=/
Zinc	BWLVA-SW846-6010	0.73	mg/L	=/
Zinc	BWLVA-SW846-6010dis	J 0.009	mg/L	=/
PHYSC				
Surfactants	CH2F-UV Spec	0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	11.94	pCi/L	na/
Beta activity	CH2RF-DNT	111.6	pCi/L	na/
Uranium	BWLVA-DNT	ω 0.08	ug/L	=/U-RAD
Uranium	BWLVA-DNT	4.94	ug/L	[illegible]
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	UJ 4000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ 4000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ 4000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J 1E+05	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	UJ 4000	ug/L	na/

*V/A = Validation/Assessment

53337

Sample ID: 400046WA075

Station: 400-046 MEDIA: WC Depth = 75 to 75 feet

METAL

Analysis	Method	Lab Qualifier	and Result	Units	V A Codes
(Aluminum	BWLVA-SW846-6010		64.5	mg/L	=/
(Aluminum	BWLVA-SW846-6010dis	U	0.017	mg/L	=/
(Antimony	BWLVA-SW846-7041	U	0.0008	mg/L	=/
Antimony	BWLVA-SW846-7041dir	U	0.0009	mg/L	UJ/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	UJ/
Arsenic	BWLVA-SW846-7060dis	U	0.001	mg/L	=/
Barium	BWLVA-SW846-6010		0.468	mg/L	=/
Barium	BWLVA-SW846-6010dis		0.273	mg/L	=/
Beryllium	BWLVA-SW846-6010		0.024	mg/L	J/
Beryllium	BWLVA-SW846-6010dis	U	0.0002	mg/L	UJ/
Cadmium	BWLVA-SW846-7130dis	U	0.0002	mg/L	=/
Cadmium	BWLVA-SW846-7130	JD	0.005	mg/L	=/
Calcium	BWLVA-SW846-6010		35	mg/L	=/
Calcium	BWLVA-SW846-6010dis		35.4	mg/L	=/
Chromium	BWLVA-SW846-6010dis	U	0.006	mg/L	=/
Chromium	BWLVA-SW146-6010		0.077	mg/L	U/
Cobalt	BWLVA-SW846-6010dis	U	0.002	mg/L	4
Cobalt	BWLVA-SWU6-6010		0.182	mg/L	=/
——	BWLVA-SW846-6010	U	0.009	mg/L	=/
——	BWLVA-SW846-6010dis	U	0.009	mg/L	=/
K	BWLVA-SW846-6010dis	U	0.016	mg/L	=/
Iron	BWLVA-SW846-6010	D	873	mg/L	J/
Lead	BWLVA-SW846-7420		0.013	mg/L	=/
Lead	BWLVA-SW846-7420dis	U	0.001	mg/L	=/
Magnesium	BWLVA-SW846-6010		14.9	mg/L	=/
Magnesium	BWLVA-SWW 6010dis		14.4	mg/L	=/
Manganese	BWLVA-SW846-6010		1.71	mg/L	=/
Manganese	BWLVA-SW846-6010dis		0.074	mg/L	=/
Mercury	BWLVA-SW846-7470dis	U	0.0002	mg/L	=/

Analysis	Method	Lab Qualifier	and Result	Units	VIA* Codes
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	=/
Nickel	BWLVA-SWW 6010dis	U	0.009	mg/L	=/
Nickel	BWLVA-SW846-6010		0.712	mg/L	=/
Potassium	BWLVA-SW846-6010		3.83	mg/L	=/
Potassium	BWLVA-SW846-6010dis		2.18	mg/L	=/
Selenium	BWLVA-SW846-7740dis	U	0.001	mg/L	4
Selenium	BWLVA-SW846-7740	J	0.001	mg/L	=/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	=/
Silver	BWLVA-SWW 6010dis	U	0.005	mg/L	=/
	BWLVA-SW846-6010		33.7	mg/L	J/
	BWLVA-SW846-6010dis		35.4	mg/L	J/
	BWLVA-SW846-7840dis	U	0.0004	mg/L	=/
	BWLVA-SW846-7840	J	0.0006	mg/L	U/
	BWLVA-SW846-6010		0.187	mg/L	=/
	BWLVA-SW846-6010dis	U	0.004	mg/L	=/
Zinc	BWLVA-SW846-6010dis	J	0.011	mg/L	=/
Zinc	BWLVA-SW846-6010		2.31	mg/L	=/
PHYSC					
Surfactants	CH2F-UV Spec		0.008%		na/
RADS					
Alpha activity	BWLVA-SW846-9310		57.9	pCi/L	=/
Alpha activity	CH2RF-DNT		21.26	pCi/L	na/
Americium-241	BWLVA-DNT		0.09	pCi/L	=/U-RAD
Beta activity	BWLVA-SW846-9310		109	pCi/L	=/
Beta activity	CH2RF-DNT		140.1	pCi/L	na/
cesium-I37	BWLVA-HASL 300		5.71	pCi/L	=/
Neptunium-237	BWLVA-DNT	BT	7.23	pCi/L	=/
Plutonium-239	BWLVA-DNT	T	0.13	pCi/L	=/
Technetium-99	BWLVA-DNT		125	pCi/L	=/
Thorium-230	BWLVA-DNT		5.88	pCi/L	=/
Uranium	BWLVA-DNT		10.55	ug/L	=/
	BWLVA-DNT	U	0.08	ug/L	=/U-RAD
	BWLVA-DNT	T	8.73	pCi/L	=/
	BWLVA-DNT	T	0.41	pCi/L	=/U-RAD
	BWLVA-DNT	T	8.73	pCi/L	=/

Analysis	Method	Lab Qualifier	and Result	Units	VIA* Codes
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
cis-I,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		54052	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	4000	ug/L	na/

*V/A = Vali[illegible]on/Assessment

5933178

Sample ID: 400046WA080

Station: 400-046 MEDIA: WG Depth = 80 to 80 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		29.4	mg/L	-/
Aluminum	BWLVA-SW846-6010dis	U	0.017	mg/L	-/
Antimony	BWLVA-SW846-7041	U	0.0008	mg/L	-/
Antimony	BWLVA-SW846-7041dis	U	0.0009	mg/L	UJ/
Arsenic	BWLVA-SW846-7060dis	U	0.001	mg/L	-/
Arsenic	BWLVA-SW846-7060	U	0.001	mg/L	UJ/
Barium	BWLVA-SW846-6010		0.372	mg/L	-/
Barium	BWLVA-SW846-6010dis		0.278	mg/L	-/
Beryllium	BWLVA-SW846-6010dis	U	0.0002	mg/L	UJ/
Beryllium	BWLVA-SW846-6010		0.018	mg/L	J/
Cadmium	BWLVA-SW846-7130	JD	0.0008	mg/L	-/
Cadmium	BWLVA-SW846-7130dis	U	0.0002	mg/L	-/
Calcium	BWLVA-SW846-6010		34.1	mg/L	-/
Calcium	BWLVA-SW846-6010dis		35.5	mg/L	-/
Chromium	BWLVA-SW846-6010dis	U	0.006	mg/L	-/
Chromium	BWLVA-SW846-6010	J	0.01	mg/L	U/
Cobalt	BWLVA-SW846-6010dis	J	0.002	mg/L	-/
Cobalt	BWLVA-SW846-6010		0.098	mg/L	-/
Copper	BWLVA-SW846-6010dis	U	0.009	mg/L	-/
Copper	BWLVA-SW846-6010		0.173	mg/L	-/
Iron	BWLVA-SW846-6010	D	538	mg/L	J/
Iron	BWLVA-SW846-6010dis	J	0.017	mg/L	UJ/
Lead	BWLVA-SW846-7420dis	U	0.001	mg/L	-/
Lead	BWLVA-SW846-7420		0.006	mg/L	-/
Magnesium	BWLVA-SW846-6010		14.5	mg/L	-/
Magnesium	BWLVA-SW846-6010dis		14.6	mg/L	-/
Manganese	BWLVA-SW846-6010		0.872	mg/L	-/
Manganese	BWLVA-SW846-6010dis		0.095	mg/L	-/
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	-/
Mercury	BWLVA-SW846-7470dis	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010dis	U	0.009	mg/L	-/
Nickel	BWLVA-SW846-6010		0.382	mg/L	-/
Potassium	BWLVA-SW846-6010		3.48	mg/L	-/
Potassium	BWLVA-SW846-6010dis		2.96	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.002	mg/L	-/
Selenium	BWLVA-SW846-7740dis	J	0.001	mg/L	UJ/
Silver	BWLVA-SW846-6010dis	U	0.005	mg/L	-/
Silver	BWLVA-SW846-6010		0.204	mg/L	-/
Sodium	BWLVA-SW846-6010		35.1	mg/L	J/
Sodium	BWLVA-SW846-6010dis		36.6	mg/L	J/
Thallium	BWLVA-SW846-7840dis	ω	0.0004	mg/L	-/
Thallium	BWLVA-SW846-7840	J	0.0005	mg/L	U/
Vanadium	BWLVA-SW846-6010dis	U	0.004	mg/L	-/
Vanadium	BWLVA-SW846-6010		0.304	mg/L	-/
Zinc	BWLVA-SW846-6010dis	ω	0.009	mg/L	-/
Zinc	BWLVA-SW846-6010		1.16	mg/L	-/
PHYSC					
Surfactants	CH2F-UV Spec		0.011	%	na/
RADS					
Alpha activity	CH2RF-DNT		11.07	pCi/L	na/
Beta activity	CH2RF-DNT		406.9	pCi/L	na/
Uranium	BWLVA-DNT	ω	0.08	ug/L	-/U-RAD
Uranium	BWLVA-DNT		12.09	ug/L	-/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	ω	400	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	ω	400	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	ω	400	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		3386	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	ω	400	ug/L	na/

Sample ID: 400046WA085

Station: 400-046 MEDIA: WG Depth = 84 to 85 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		19.7	mg/L	-/
Aluminum	BWLVA-SW846-6010dis	ω	0.017	mg/L	-/
Antimony	BWLVA-SW846-7041dis	ω	0.0009	mg/L	UJ/
Antimony	BWLVA-SW846-7041	ω	0.0008	mg/L	-/
Arsenic	BWLVA-SW846-7060dis	ω	0.001	mg/L	-/
Arsenic	BWLVA-SW846-7060	ω	0.001	mg/L	UJ/
Barium	BWLVA-SW846-6010		0.39	mg/L	-/
Barium	BWLVA-SW846-6010dis		0.286	mg/L	-/
Beryllium	BWLVA-SW846-6010dis	ω	0.0002	mg/L	UJ/
Beryllium	BWLVA-SW846-6010		0.017	mg/L	J/
Cadmium	BWLVA-SW846-7130	UD	0.0005	mg/L	-/
Cadmium	BWLVA-SW846-7130dis	U	0.0002	mg/L	-/
Calcium	BWLVA-SW846-6010		36.6	mg/L	-/
Calcium	BWLVA-SW846-6010dis		37.4	mg/L	-/
Chromium	BWLVA-SW846-6010		0.044	mg/L	U/
Chromium	BWLVA-SW846-6010dis	ω	0.006	mg/L	-/
Cobalt	BWLVA-SW846-6010dis		0.012	mg/L	-/
Cobalt	BWLVA-SW846-6010		0.04	mg/L	-/
Copper	BWLVA-SW846-6010dis	ω	0.009	mg/L	-/
Copper	BWLVA-SW846-6010		0.049	mg/L	-/
Iron	BWLVA-SW846-6010		221	mg/L	J/
Iron	BWLVA-SW846-6010dis		0.314	mg/L	J/
Lead	BWLVA-SW846-7420		0.015	mg/L	-/
Lead	BWLVA-SW846-7420dis	ω	0.001	mg/L	-/
Magnesium	BWLVA-SW846-6010		15.1	mg/L	-/
Magnesium	BWLVA-SW846-6010dis		14.6	mg/L	-/
Manganese	BWLVA-SW846-6010		0.622	mg/L	-/
Manganese	BWLVA-SW846-6010dis		0.418	mg/L	-/
Mercury	BWLVA-SW846-7470	ω	0.0002	mg/L	-/

*V/A = Validation/Assessment

533379

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Mercury	BWLVA-SW846-7470dis	U	0.0002	mg/L	-/
Nickel	BWLVA-SW846-6010		0.209	mg/L	-/
Nickel	BWLVA-SW846-6010dis	J	0.016	mg/L	U/
Potassium	BWLVA-SW846-6010		3.65	mg/L	-/
Potassium	BWLVA-SW846-6010dis		2.97	mg/L	-/
Selenium	BWLVA-SW846-7740	J	0.001	mg/L	-/R-C
Selenium	BWLVA-SW846-7740dis	J	0.002	mg/L	UJ/R-C
Silver	BWLVA-SW846-6010dis	U	0.005	mg/L	-/
Silver	BWLVA-SW846-6010	U	0.005	mg/L	-/
Sodium	BWLVA-SW846-6010		35.1	mg/L	J/
Sodium	BWLVA-SWUC 6010dis		37	mg/L	-/
Thallium	BWLVA-SW846-7840dis	U	0.0004	mg/L	-/
Thallium	BWLVA-SW846-7840	J	0.0005	mg/L	U/
Vanadium	BWLVA-SW846-6010		0.128	mg/L	-/
Vanadium	BWLVA-SW846-6010dis	U	0.004	mg/L	-/
Zinc	BWLVA-SW846-6010		0.578	mg/L	-/
Zinc	BWLVA-SW846-6010dis	J	0.014	mg/L	-/
PHYSC					
Surfactants	CH2F-UV Spec		0.006	%	na/
RADS					
Alpha activity	CH2RF-DNT		8.194	pCi/L	na/
Beta activity	CH2RF-DNT		535.2	pCi/L	na/
Uranium	BWLVA-DNT	U	0.08	ug/L	-/U-RAD
Uranium	BWLVA-DNT		7.83	ug/L	-/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	J	35	ug/L	na/BH-RB
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	40	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		843	ug/L	na/BH-RB
Vinyl chloride	CH2F-SW846-8010 M	U	40	ug/L	na/

Sample ID: 400047WA060

Station: 400-047 **MEDIA: WC** **Deptb = 60 to 60 feet**

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	LOCK-SW846-6010		7.18	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	U	0.02	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	B	0.01	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01	mg/L	na/
Barium	LOCK-SW846-6010		0.227	mg/L	na/
Barium	LOCK-SW846-6010dis		0.189	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Beryllium	LOCK-SW846-6010	B	0.001	mg/L	na/
Cadmium	LOCK-SWM6-6020	U	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		34.3	mg/L	na/
Calcium	LOCK-SW846-6010dis		35.4	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Chromium	LOCK-SW846-6010		0.015	mg/L	na/
Cobalt	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Cobalt	LOCK-SW846-6010	U	0.01	mg/L	na/
Copper	LOCK-SW846-6010	B	0.024	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SWW10		47.9	mg/L	na/
Iron	LOCK-SW846-6010dis		0.126	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Lead	LOCK-SW846-6020		0.008	mg/L	na/
Magnesium	LOCK-SW846-6010		13	mg/L	na/
Magnesium	LOCK-SW846-6010dis		13.1	mg/L	na/
	LOCK-SW846-6010		0.36	mg/L	na/
Manganese	LOCK-SW846-6010dis		0.202	mg/L	na/
Mercury	LOCK-SW846-7470		0.0006	mg/L	na/
Mercury	LOCK-SW846-7470dis	B	6E-05	mg/L	na/
Nickel	LOCK-SW846-6010dis	B	0.015	mg/L	na/
Nickel	LOCK-SW846-6010	B	0.038	mg/L	na/
Potassium	LOCK-SW846-6010		1.63	mg/L	na/
Potassium	LOCK-SW846-6010dis	U	1	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		40.3	mg/L	na/
sodium	LOCK-SW846-6010dis		38.6	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.012	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010		0.079	mg/L	na/
Zinc	LOCK-SW846-6010dis	B	0.007	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.038	%	na/
RADS					
Alpha activity	CH2RF-DNT		3.436	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		692.6	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		5813	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200	ug/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Station: 400-047	MEDIA: WC		Depth = 65 to 65 feet		
METAL					
Aluminum	LOCK-SW846-6010		150	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Antimony	LOCK-SW846-6020	B	0.002	mg/L	na/
Arsenic	LOCK-SWU6.6020		0.162	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01	mg/L	na/
Barium	LOCK-SWU6-6010		2.34	mg/L	na/
Barium	LOCK-SW846-6010dis		0.24	mg/L	na/
Beryllium	LOCK-SWU6-6010		0.029	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Cadmium	LOCK-SW146-6020		0.002	mg/L	na/
Calcium	LOCK-SW846-6010		45.9	mg/L	na/
Calcium	LOCK-SW846-6010dis		36.7	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Chromium	LOCK-sw146—6010		0.146	mg/L	na/
Cobalt	LOCK-SW846-6010		0.302	mg/L	na/
Cobalt	LOCK-SWU6-6010dis		0.011	mg/L	na/
Copper	LOCK-SW846-6010		0.132	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		857	mg/L	na/
Iron	LOCK-SW846-6010dis	U	0.05	mg/L	na/
Lead	LOCK-SW846-6020		0.13	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Magnesium	LOCK-swU6—6010		22.4	mg/L	na/
Magnesium	LOCK-SW846-6010dis		13.5	mg/L	na/
Manganese	LOCK-SW846-6010		12	mg/L	na/
Manganese	LOCK-SW846-6010dis		0.896	mg/L	na/
Mercury	LOCK-SW846-7470		0.0005	mg/L	na/
Mercury	LOCK-SW846-7470dis	B	3E-05	mg/L	na/
Nickel	LOCK-SW846-6010		0.325	mg/L	na/
Nickel	LOCK-SW846-6010dis	U	0.04	mg/L	na/
Potassium	LOCK-SW846-6010		12	mg/L	na/
Potassium	LOCK-SW846-6010dis	B	0.797	mg/L	na/
Selenium	LOCK-SW846-6020	U	0.04	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Silver	LOCK-SW646-6010	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Sodium	LOCK-SW146-6010		37	mg/L	na/
Sodium	LOCK-SW846-6010dis		35	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020		0.002	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Vanadium	LOCK-SW846-6010		0.35	mg/L	na/
Zinc	LOCK-SW846-6010dis	B	0.007	mg/L	na/
Zinc	LOCK-SW846-6010		1.3	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.026	%	na/
RADS					
Alpha activity	CH2RF-DNT		22.63	pCi/L	na/
Beta activity	CH2RF-DNT		447.2	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	17458	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	UJ	1000	ug/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Sample ID: 400047WA070					
Station: 400-047	MEDIA: WG		Depth = 70 to 70 feet		
PHYSC					
Surfactants	CH2F-UV Spec		0.027	%	na/
RADS					
Alpha activity	CH2RF-DNT		5.284	pCi/L	na/
Beta activity	CH2RF-DNT		172.6	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		18563	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	1000	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400047WA075

Station: 400-047 MEDIA: WG Depth = 75 to 75 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	LOCK-SW846-6010		72.7	mg/L	na/
Aluminum	LOCK-SW846-6010dis	B	0.034	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Antimony	LOCK-SW846-6020	NB •	0.003	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01	mg/L	na/
Arsenic	LOCK-SW846-6020		0.224	mg/L	na/
Barium	LOCK-SWU6-6010	N	0.492	mg/L	na/
Barium	LOCK-SW846-6010dis		0.266	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Beryllium	LOCK-SW846-6010		0.022	mg/L	na/
Cadmium	LOCK-SW846-6020		0.005	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		34.7	mg/L	na/
Calcium	LOCK-SW846-6010dis		34.1	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Chromium	LOCK-SWU6-6010		0.121	mg/L	na/
Cobalt	LOCK-SW846-6010dis		0.014	mg/L	na/
Cobalt	LOCK-SW846-6010		0.253	mg/L	na/
Copper	LOCK-SW846-6010		0.111	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		936	mg/L	na/
Iron	LOCK-SW846-6010dis	U	0.05	mg/L	na/
Lead	LOCK-SW846-6020	N	0.074	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Magnesium	LOCK-SW846-6010		14.7	mg/L	na/
Magnesium	LOCK-SW846-6010dis		13.3	mg/L	na/
Manganese	LOCK-SW846-6010		1.99	mg/L	na/
Manganese	LOCK-SW846-60IOdir		0.118	mg/L	na/
Mercury	LOCK-SW846-7470dis	B	9E-05	mg/L	na/
Mercury	LOCK-SW846-7470	B	0.0001	mg/L	na/
Nickel	LOCK-SW846-6010		0.49	mg/L	na/
Nickel	LOCK-SW846-6010dis	B	0.012	mg/L	na/
Potassium	LOCK-SW846-6010	N	5.29	mg/L	na/
Potassium	LOCK-SW846-6010dis		2.15	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Selenium	LOCK-SW846-6020	NB	0.004	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		39.3	mg/L	na/
Sodium	LOCK-SW846-6010dis		39	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-sw846—6010		0.484	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010		1.53	mg/L	na/
Zinc	LOCK-SW846-6010dis		0.19	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CH2RF-DNT		24.47	pCi/L	na/
Beta activity	CH2RF-DNT		164.3	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	8678	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	UJ	1000	ug/L	na/
METAL					
Aluminum	LOCK-sw846-6010		3.93	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	NU •	0.02	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01	mg/L	na/
Arsenic	LOCK-SW846-6020		0.013	mg/L	na/
Barium	LOCK-SW846-6010	N	0.265	mg/L	na/
Barium	LOCK-SW846-6010dis		0.256	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Beryllium	LOCK-SW846-6010	B	0.002	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		32.9	mg/L	na/
Calcium	LOCK-SW846-6010dis		35.2	mg/L	na/
Chromium	LOCK-SW846-6010	B	0.01	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Cobalt	LOCK-SW846-6010		0.018	mg/L	na/
Cobalt	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Copper	LOCK-SW846-6010	B	0.016	mg/L	na/
[illegible]	LOCK-SW846-6010dis	U	0.025	mg/L	na/
[illegible]	LOCK-SW846-6010		83.5	mg/L	na/
Iron	LOCK-SW846-6010dis		0.276	mg/L	na/
Lead	LOCK-SW846-6020	N	0.006	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Magnesium	LOCK-SW846-6010		13.3	mg/L	na/
Magnesium	LOCK-SW846-60IOdir		14	mg/L	na/
Manganese	LOCK-SW846-6010		0.237	mg/L	na/
Manganese	LOCK-SW846-6010dis		0.108	mg/L	na/
Mercury	LOCK-SW846-7470	B	6E-05	mg/L	na/R-C
Mercury	LOCK-SW846-7470dis	B	0.0001	mg/L	na/R-C
Nickel	LOCK-SW846-6010		0.064	mg/L	na/
Nickel	LOCK-SW846-6010dis	B	0.013	mg/L	na/
Potassium	LOCK-SW846-6010	N	2.41	mg/L	na/R-C
Potassium	LOCK-SW846-6010dis		2.71	mg/L	na/R-C
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/
Silver	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		37	mg/L	na/
Sodium	LOCK-SW846-6010dis		36.4	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Vanadium	LOCK-SW846-6010		0.027	mg/L	na/
Zinc	LOCK-SW846-6010		0.193	mg/L	na/
Zinc	LOCK-SW846-6010dis	B	0.008	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.005	%	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	200	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		6689	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	200	ug/L	na/

Sample ID: 400047WA085

Station: 400-047 **MEDIA: WG** **Depth = 85 to 85 feet**

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
METAL					
Aluminum	BWLVA-SW846-6010		8.91	mg/L	na/
Aluminum	BWLVA-SW846-6010dis	U	0.017	mg/L	na/
Antimony	BWLVA-SW846-6010	U	0.028	mg/L	na/
Antimony	BWLVA-SW846-6010dis	U	0.027	mg/L	na/
Arsenic	BWLVA-SW846-7060		0.014	mg/L	na/
Arsenic	BWLVA-SW846-7060dis	U	0.001	mg/L	na/
Barium	BWLVA-SW846-6010		0.462	mg/L	na/
Barium	BWLVA-SW846-6010dis		0.294	mg/L	na/
Beryllium	BWLVA-SW846-6010		0.006	mg/L	na/
Beryllium	BWLVA-SW846-6010dis	U	0.0002	mg/L	na/
Cadmium	BWLVA-SW846-7130	J	0.0004	mg/L	na/
Cadmium	BWLVA-SW846-7130dis	U	0.0003	mg/L	na/
Calcium	BWLVA-SW846-6010		33	mg/L	na/
Calcium	BWLVA-SW846-6010dis		34.7	mg/L	na/
Chromium	BWLVA-SW846-6010dis	U	0.006	mg/L	na/
Chromium	BWLVA-SW846-6010	J	0.008	mg/L	na/
Cobalt	BWLVA-SW846-6010		0.031	mg/L	na/
Cobalt	BWLVA-SW846-6010dis	J	0.007	mg/L	na/
Copper	BWLVA-SW846-6010	U	0.01	mg/L	na/R-C
Copper	BWLVA-SW846-6010dis	J	0.024	mg/L	na/R-C
Iron	BWLVA-SW846-6010		107	mg/L	na/
Iron	BWLVA-SW846-6010dis	U	0.016	mg/L	na/
Lead	BWLVA-SW846-7420dis	U	0.001	mg/L	na/
Lead	BWLVA-SW846-7420		0.009	mg/L	na/
Magnesium	BWLVA-SW846-6010		13.7	mg/L	na/
Magnesium	BWLVA-SW846-6010dis		13.8	mg/L	na/
Manganese	BWLVA-SW846-6010	B	1.28	mg/L	na/
Manganese	BWLVA-SW846-6010dis		0.308	mg/L	na/
Mercury	BWLVA-SW846-7470dis	U	0.0002	mg/L	na/

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
Mercury	BWLVA-SW846-7470	U	0.0002	mg/L	na/
Nickel	BWLVA-SW846-6010dis	U	0.009	mg/L	na/
Nickel	BWLVA-SW846-6010		0.054	mg/L	na/
Potassium	BWLVA-SW846-6010		3.8	mg/L	na/
Potassium	BWLVA-SW846-6010dis		2.96	mg/L	na/
Selenium	BWLVA-SW846-7740dis	B	0.001	mg/L	na/
Selenium	BWLVA-SW846-7740	U	0.001	mg/L	na/
Silver	BWLVA-SW846-6010	J	0.008	mg/L	na/
Silver	BWLVA-SW846-6010dis	U	0.005	mg/L	na/
Sodium	BWLVA-SW846-6010		36	mg/L	na/
Sodium	BWLVA-SW846-6010dis		37.3	mg/L	na/
Thallium	BWLVA-SW846-7840	U	0.0005	mg/L	na/R-C
Thallium	BWLVA-SW846-7840dis	JD	0.002	mg/L	na/R-C
Vanadium	BWLVA-SW846-6010dis	J	0.004	mg/L	na/
Vanadium	BWLVA-SW846-6010		0.034	mg/L	na/
Zinc	BWLVA-SW846-6010	B	0.232	mg/L	na/
Zinc	BWLVA-SW846-6010dis	U	0.009	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.007	%	na/
RADS					
Alpha activity	CH2RF-DNT		88.61	pCi/L	na/
Beta activity	CH2RF-DNT		489.2	pCi/L	na/
Uranium	BWLVA-DNT		6.31	ug/L	na/
Uranium	BWLVA-DNT	B	0.08	ug/L	na/U-RAD
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	80	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	80	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	80	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		1019	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	B	80	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400048WA055

Station: 400-048 MEDIA: WG Depth = 52 to 52 feet

Analysis	Method	Lab Qualifier	Result	Units	VIA" Codes
VOA					
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		8.6	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	J	1.9	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400048WA060

Station: 400-048 MEDIA: WG Depth = 57 to 57 feet

Anrlysis	Method	Lab Qualifier	Result	Units	VIA* Codes
PHYSC					
RADS					
Alpha activity	CH2RF-DNT		5.071	pCi/L	na/BL-PURGE
Beta activity	CH2RF-DNT		6.657	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		29.4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	J	3.4	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE

Sample ID: 400048WA065

Station: 400-048 MEDIA: WG Depth = 62 to 62 feet

Anrlysis	Method	Lab Qualifier	Result	Units	V/A* Codes
PHYSC					
Alpha activity	CH2RF-DNT		1.127	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT		5.163	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		12.4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	J	1.5	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE

*V/A = Val' ' :on/Assessment

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Sample ID: 400048WA070

Station: 400-048 MEDIA: WG Depth = 67 to 67 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec		0.013	%	na/
RADS					
Alpha activity	CH2RF-DNT		2.654	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT		6.851	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		13.5	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	J	1.6	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE

Sample ID: 400048WA075

Station: 400-048 MEDIA: WG Depth = 72 to 72 feet

Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
METAL					
Aluminum	LOCK-SW846-6010		1.37	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U	0.2	mg/L	na/
Antimony	LOCK-SW846-6020	NU	0.02	mg/L	na/
Antimony	LOCK-SW846-6020dis	U	0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	NU	0.01	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U	0.01	mg/L	na/
Barium	LOCK-SW846-6010		0.262	mg/L	na/
Barium	LOCK-SW846-6010dis		0.257	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U	0.005	mg/L	na/
Beryllium	LOCK-SW846-6010	U	0.005	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Cadmium	LOCK-SW846-6020	U	0.001	mg/L	na/
Calcium	LOCK-SW846-6010		30.5	mg/L	na/
Calcium	LOCK-SW846-6010dis		32.7	mg/L	na/
Chromium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Chromium	LOCK-SWM6-6010	N	0.056	mg/L	na/
Cobalt	LOCK-SW846-6010dis	B	0.009	mg/L	na/
Cobalt	LOCK-SW846-6010		0.012	mg/L	na/
Copper	LOCK-SW846-6010	B	0.011	mg/L	na/
Copper	LOCK-SW846-6010dis	U	0.025	mg/L	na/
Iron	LOCK-SW846-6010		17.2	mg/L	na/
Iron	LOCK-SW846-6010dis		0.169	mg/L	na/
Lead	LOCK-SW846-6020		0.003	mg/L	na/
Lead	LOCK-SW846-6020dis	U	0.001	mg/L	na/
Magnesium	LOCK-SW846-6010		11.3	mg/L	na/
Magnesium	LOCK-SW846-6010dis		12.1	mg/L	na/
Manganese	LOCK-SW846-6010		0.489	mg/L	na/
Manganese	LOCK-SW846-6010dis		0.387	mg/L	na/
Mercury	LOCK-SW846-7470	B	8E-05	mg/L	na/
Mercury	LOCK-SW846-7470dis	U	0.0002	mg/L	na/
Nickel	LOCK-SW846-6010		0.042	mg/L	na/
Nickel	LOCK-SW846-6010dis	B	0.02	mg5	na/
Potassium	LOCK-SW846-6010	N	2.33	mg5	na/
Potassium	LOCK-SW846-6010dis		1.62	mg/L	na/
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/
Selenium	LOCK-SW846-6020dis	U	0.04	mg/L	na/
Silver	LOCK-SW846-6010dis	B	0.004	mg/L	na/
Silva	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		30.9	mg/L	na/
Sodium	LOCK-SW846-6010dis		29.5	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010	B	0.007	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Zinc	LOCK-sw846—6010		0.067	mg/L	na/
Zinc	LOCK-SW846-6010dis		0.027	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.005	%	na/
RADS					
Alpha activity	CHIRF-DNT		1.677	pCi/L	na/U-RAD
Beta activity	CH2RF-DNT		67.28	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M		59.8	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	20	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	5.4	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		539	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U	20	ug/L	na/

*V/A = Validation/Assessment

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Sample ID: 400048WA080

Station: 400-048 MEDIA: WG Depth = 77 to 77 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	0.011	%	na/
RADS				
Alpha activity	CH2RF-DNT	3.277	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	39.75	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	16	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	129	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

Sample ID: 400048WA085

Station: 400-048 MEDIA: WG Depth = 82 to 82 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
PHYSC				
Surfactants	CH2F-UV Spec	0.016	%	MI
RADS				
Alpha activity	CH2RF-DNT	5.583	pCi/L	na/
Beta activity	CH2RF-DNT	80.76	pCi/L	na/
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	35.1	ug/L	MI
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J 1.7	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M	172	ug/L	na/
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	MI

Sample ID: 400048WA090

Station: 400-048 MEDIA: WG Depth = 87 to 87 feet

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
METAL				
Aluminum	LOCK-SW846-6010	18.1	mg/L	na/
Aluminum	LOCK-SW846-6010dis	U 0.2	mg/L	na/
Antimony	LOCK-SW846-6020dis	U 0.02	mg/L	na/
Antimony	LOCK-SW846-6020	NU 0.02	mg/L	na/
Arsenic	LOCK-SW846-6020	NB 0.008	mg/L	na/
Arsenic	LOCK-SW846-6020dis	U 0.01	mg/L	na/
Barium	LOCK-SW846-6010	0.405	mg/L	na/
Barium	LOCK-swU6—6010dis	0.276	mg/L	na/
Beryllium	LOCK-SW846-6010	B 0.004	mg/L	na/
Beryllium	LOCK-SW846-6010dis	U 0.005	mg/L	na/
Cadmium	LOCK-SW846-6020dis	U 0.001	mg/L	na/
Cadmium	LOCK-SW846-6020	U 0.001	mg/L	na/
Calcium	LOCK-swu6—6010	36	mg/L	na/
Calcium	LOCK-SWu6-601Wir	36	mg/L	na/
Chromium	LOCK-SW846-6010	N 0.09	mg/L	na/
Chromium	LOCK-SW846-6010dis	U 0.01	mg/L	na/
Cobalt	LOCK-swM6—6010	0.041	mg/L	na/
Cobalt	LOCK-SW846-6010dis	0.011	mg/L	na/
Copper	LOCK-SWM6-6010	B 0.023	mg/L	na/
Copper	LOCK-SW846-6010dis	U 0.025	mg/L	na/
Iron	LOCK-SWU6-6010	229	mg/L	na/
Iron	LOCK-SW846-6010dis	0.215	mg/L	na/
Lead	LOCK-SW846-6020	0.014	mg/L	na/
Lead	LOCK-SW846-6020dis	U 0.001	mg/L	na/
Magnesium	LOCK-swU6—6010	14.4	mg/L	na/
Magnesium	LOCK-SW846-601Wir	13.7	mg/L	na/
Manganese	LOCK-SW846-6010	0.673	mg/L	na/
Manganese	LOCK-SW846-6010dis	0.217	mg/L	na/
Mercury	LOCK-SW846-7470	B 9E-05	mg/L	na/
Mercury	LOCK-SW846-7470dis	U 0.0002	mg/L	na/
Nickel	LOCK-SW846-6010	0.084	mg/L	na/
Nickel	LOCK-SW846-6010dis	B 0.011	mg/L	na/
Potassium	LOCK-SW846-6010	N 4.44	mg/L	na/
Potassium	LOCK-SW846-6010dis	2.36	mg/L	na/
Selenium	LOCK-SW846-6020dis	U 0.04	mg/L	na/

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result		Units	VIA* Codes
Selenium	LOCK-SW846-6020	NU	0.04	mg/L	na/
(Silver	LOCK-SW846-6010dis	B	0.004	mg/L	na/
Silver	LOCK-SW846-6010	U	0.01	mg/L	na/
Sodium	LOCK-SW846-6010		28.6	mg/L	na/
Sodium	LOCK-SW846-60l0dis		26.7	mg/L	na/
Thallium	LOCK-SW846-6020dis	U	0.002	mg/L	na/
Thallium	LOCK-SW846-6020	U	0.002	mg/L	na/
Vanadium	LOCK-SW846-6010		0.09	mg/L	na/
Vanadium	LOCK-SW846-6010dis	U	0.01	mg/L	na/
Zinc	LOCK-SW846-6010dis	B	0.01	mg/L	na/
Zinc	LOCK-SW846-6010		0.263	mg/L	na/
PHYSC					
Surfactants	CH2F-UV Spec		0.007%		na/
RADS					
Alpha activity	CH2RF-DNT		14.84	pCi/L	na/
Beta activity	CHZRF-DNT		108.9	pCi/L	na/
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M		74.9	ug/L	na/
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	J	3.1	ug/L	na/
Trichloroethene	CH2F-SW846-8010 M		548	ug/L	na/
(Vinylchloride	CH2F-SW846-8010 M	U	4	ug/L	na/

Sample ID: 400048WA095

Station: 400-048 MEDIA: WG Depth = 92 to 92 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PAYSC					
surfactants	CH2F-UV Spec		0.011	%	na/
RADS					
Alpha activity	CHZRF-DNT		69.42	pCi/L	na/BL-PURGE
Beta activity	CHZRF-DNT		83.83	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	J	1.6	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		17	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M		17	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE

Sample ID: 400049WA055

Station: 400-049 MEDIA: WG Depth = 47 to 52 feet

Analysis	Method	Lab Qualifier and Result		Units	V/A* Codes
PHYSC					
Surfactants	CH2F-UV Spec	U	0.005	%	na/
RADS					
Alpha activity	CHZRF-DNT		6.016	pCi/L	na/BL-PURGE
Beta activity	CHZRF-DNT		14.15	pCi/L	na/BL-PURGE
VOA					
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA060				
Station: 400-049	MEDIA: WC		Depth = 52 to 57 feet	
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005%		na/
RADS				
Alpha activity				
Beta activity				
VOA				
1,1-Dichloroethene				
cis-1,2-Dichloroethene				
trans-1,2-Dichloroethene				
Trichloroethene				
Vinyl chloride				

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA065				
Station: 400-049	MEDIA: WG		Depth = 57 to 62 feet	
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005 %		na/
RADS				
Alpha activity				
Beta activity				
VOA				
1,1-Dichloroethene				
cis-1,2-Dichloroethene				
trans-1,2-Dichloroethene				
Trichloroethene				
Vinyl chloride				

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA070				
Station: 400-049	MEDIA: WG		Depth = 62 to 67 feet	
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005 %		na/
RADS				
Alpha activity	CH2RF-DNT		0.61 pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT		4.696 pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U	4 ug/L	na/BL-PURGE

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA075				
Station: 400-049	MEDIA: WC		Depth = 67 to 72 feet	
PHYSC				
surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	-0.85	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	6.433	pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene				
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-I,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene				
Vinyl chloride				

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA080				
Station: 400-049	MEDIA: WG		Depth = 72 to 77 feet	
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity				
Beta activity				
cis-1,2-Dichloroethene				
trans-1,2-Dichloroethene				

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA085				
Station: 400-049	MEDIA: WC		Depth = 77 to 82 feet	
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005	%	na/
RADS				
Alpha activity	CH2RF-DNT	0.319	pCi/L	na/U-RAD,&
Beta activity	CH2RF-DNT	5.054	pCi/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	U 4	ug/L	na/BL-PURGE

*V/A = Validation/Assessment

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Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA090				
Station: 400-049	MEDIA: WC		Depth = 82 to 87 feet	
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005%		na/
RADS				
Alpha activity				
Beta activity				
VOA				
1,1-Dichloroethene				
cis-1,2-Dichloroethene				
trans-1,2-Dichloroethene				
Trichloroethene				
Vinyl chloride				

Analysis	Method	Lab Qualifier and Result	Units	V/A* Codes
Sample ID: 400049WA095				
Station: 400-049	MEDIA: WG		Depth = 87 to 92 feet	
PHYSC				
Surfactants	CH2F-UV Spec	U 0.005%		na/
RADS				
Alpha activity	CH2RF-DNT		8.271 pCi/L	na/BL-PURGE
Beta activity	CHZRF-DNT		38.96 pCi/L	na/BL-PURGE
VOA				
1,1-Dichloroethene	CH2F-SW846-8010 M	J	1 ug/L	na/BL-PURGE
cis-1,2-Dichloroethene	CH2F-SW846-8010 M	J	1.3 ug/L	na/BL-PURGE
trans-1,2-Dichloroethene	CH2F-SW846-8010 M		4.6 ug/L	na/BL-PURGE
Trichloroethene	CH2F-SW846-8010 M		127 ug/L	na/BL-PURGE
Vinyl chloride	CH2F-SW846-8010 M	J	1 ug/L	na/BL-PURGE

Analysis	Method	Lab Qualifier and Result	Units	VIA' Codes

*V/A = Validation/Assessment