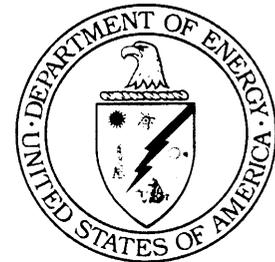
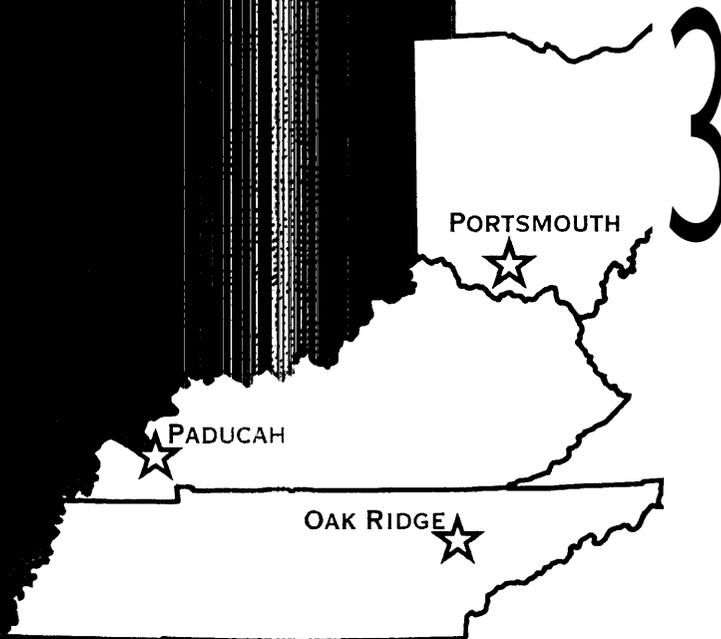


**ENVIRONMENTAL MANAGEMENT
& ENRICHMENT FACILITIES
MANAGEMENT AND INTEGRATION CONTRACT**

**Final Inventory/Characterization
Report for the OS-02
Department of Energy
Material Storage Area at the
Paducah Gaseous Diffusion Plant,
Paducah, Kentucky**



**MANAGED BY
BECHTEL JACOBS COMPANY LLC
FOR THE UNITED STATES
DEPARTMENT OF ENERGY**

This document has received the appropriate reviews for release to the public.

**Final Inventory/Characterization Report for the OS-02
Department of Energy Material Storage Area (DMSA)
at the Paducah Gaseous Diffusion Plant,
Paducah, Kentucky**

Date Issued – September 16,2002

Prepared by
WESKEM, LLC
Under subcontract 23900-BA-RM005F
Prepared for the
US Department of Energy
Office of Environmental Management

BECHTEL JACOBS COMPANY LLC
managing the
Environmental Management Activities at the
East Tennessee Technology Park
Oak Ridge Y-12 Plant Oak Ridge National Laboratory
Paducah Gaseous Diffusion Plant Portsmouth Gaseous Diffusion Plant
Under contract DE-AC05-98OR22700
for the
U.S. DEPARTMENT OF ENERGY

This report is an abridged edition. The following sections have been omitted from this report, but are included in the full report.

OS-02 DMSA ZONE MAP

HP SURVEY DATA

SME INSPECTION / SAMPLING SUMMARY

OREIS CHARACTERIZATION REPORT

RFD FORMS

CONTENTS

ACRONYMS.....v

EXECUTIVE SUMMARY..... .vii

PHOTOGRAPHS

INVENTORY AND CHARACTERIZATION REPORT

WASTE IDENTIFIED FOR REMOVAL

DMSA OS-02 INVENTORY

ACRONYMS

ADC	Authorized Derivative Classifier
BEF	Equipment Field Blank
D&D	Decontamination and Decommission
DMSA	Department of Energy Material Storage Area
DOE	Department of Energy
ft ²	Square Feet
ft ³	Cubic Feet
EPA	Environmental Protection Agency
HP	Health Physics
IH	Industrial Hygiene
lbs	Pounds
Lc	Level Sub C
LLW	Low Level Waste
MDA	Minimum Detectible Activity
MS	Matrix Spike
NCS	Nuclear Criticality Safety
OREIS	Oak Ridge Environmental Information System
OS	Outside
PCB	Polychlorinated Biphenyl
PEL	Permissible Exposure Limits
PGDP	Paducah Gaseous Diffusion Plant
RCRA	Resource Conservation and Recovery Act
RFD	Request for Disposal
RPD	Relative Percent Difference
SME	Subject Matter Expert
SWMU	Solid Waste Management Unit
TCLP	Toxicity Characteristic Leaching Procedure
TIO	Technical Information Officer
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
UF ₆	Uranium Hexafluoride
USEC	United States Enrichment Corporation
VOA	Volatile Organic Analysis

EXECUTIVE SUMMARY

Department of Energy Material Storage Area (DMSA) Outside (OS)-02 is located north of the C-745-A Cylinder Storage Yard. It occupies a space of approximately 8,000 square feet (ft²). It is also identified as Solid Waste Management Unit (SWMU) #213. The initial entry into OS-02 was January 2002. At the time of entry, OS-02 was characterized as a Phase 1 DMSA, since it was expected to have no fissionable material and was not fully characterized. During the characterization process, the DMSA was divided into seven zones to aid in identification of equipment location. A large portion of the items in the DMSA is associated with heavy-duty equipment such as crane buckets, forklift fixtures, and cylinders. It also has a large spill storage tank containing a liquid. The tank is mounted on a trailer bed. In April 2002 the DMSA was fully characterized. No fissionable materials were identified, which qualifies OS-02 as a Phase 3 DMSA.

RCRA/Mixed

Oil drained from a cylinder lift and 20 vehicle lights were characterized as Resource Conservation and Recovery Act (RCRA)/Mixed waste. The wastes were labeled, handled appropriately and transported to the C-752-A RCRA permitted storage facility.

TSCA/PCB/ACM

There were no Toxic Substances Control Act (TSCA)/Polychlorinated Biphenyl (PCB) or asbestos containing material (ACM) items identified in this DMSA.

LLW

All of the materials/equipment, including the liquid in the storage tank, were classified as low level waste (LLW). This material remains in the DMSA.

NCS

Nuclear Criticality Safety (NCS) assay swipes were taken on a uranium hexafluoride (UF₆) cylinder which verified that there were no NCS concerns in this DMSA.

IH

All Industrial Hygiene (IH) data has been reviewed. All quality control samples were within normal acceptable guidelines. No personnel were exposed to any airborne concentrations above a permissible exposure limit (PEL) or threshold limit value (TLV).

HP

The Health Physics radiological surveys concluded the highest alpha reading was 174 disintegrations per minute (dpm)/100 cm² on the metal hopper. The highest beta/gamma reading was 40,885 dpm/100 cm² on the UF₆ cylinder.

Safety

There were no safety related events during the field activities. All workers had stop work authority to ensure unusual or unexpected events were evaluated before work was allowed to proceed. A safety officer was in attendance during all phases of work to evaluate conditions and provide safety related input to the workers.

All actions involved in this characterization were documented and have been retained in permanent files. Part of the documentation includes photographs. Several of these photographs are included in this report.

DMSA OS-2 Light Bulbs Removed from Vehicle

RFID # 111371-01

WASTE CONTAINER LABEL

RFID/DRUM NUMBER 111371-01

CONTENTS 2-Fail Light And 13-Set
Hazardous Lights

SOURCE OF WASTE OS-2

WORKING OS-2

COMMENTS Removed From FLATBED
REQ # 111369-01 DMSA OS-2

LIQUID SOLID SEMI-SOLID COMPRESSED GAS

GENERATION DATE 1-15-02



**CAUTION
RADIOACTIVE
MATERIAL**

**HAZARDOUS
WASTE**

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL
IF FOUND, CONTACT THE NEAREST POLICE, OR PUBLIC SAFETY
AUTHORITY, OR THE U.S. ENVIRONMENTAL PROTECTION AGENCY

GENERATOR INFORMATION

NAME US-DOE-PADUCAN GASEOUS DIFFUSION PLANT

ADDRESS P. O. BOX 1410

CITY PADUCAN STATE KY ZIP 40301

SPILLING/MANIFEST DOCUMENT NO. KY89008962

ACQUISITION START DATE 1-15-02 EPA WASTE NUMBER

NO NAME AND DN OR HS NO. WITH PREFIX

WITH CARE!

12

2002 1 15

DMSA OS-2 Portable Tank on Trailer



13

2002 1 8

DMSA OS-2 Equipment and Materials



14

2002 1 8

DMSA OS-2 Equipment and Materials



15

2002 1 8

DMSA OS-2 Characterized Waste



16

M

DMSA OS-2 Cylinder Overpack and Cylinder

17



Inventory And Characterization Report

Curr. Zone	Item ID	Barcode #	Description	Vol. ft3	tscanon	tscamix	rcranon	rcrallw	asb	fis	lnd	Gen. Date	Char. Date	Transferred To
OS-02	111371-01		TAIL LIGHTS AND SIDE MARKER LIGHTS	0.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/15/02	1/15/02	C-752-A
ZONE	112326-01	PAD02C05213	HYDRAULIC OIL	0.67	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3/18/02	3/18/02	C-752-A
ZONE 1	111357-01	DMSA0215022	DRAG LINE BUCKET SETTING ON CROSS TIES	180	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/10/02	1/10/02	
ZONE 1	111876-01	DMSA0110967	SMALL RAILROAD CART	90	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/8/02	1/8/02	
ZONE 1	111877-01	DMSA0110968	DREDGE BUCKET (2) SETTING ON TIMBER WOOD	540	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/8/02	1/8/02	
ZONE 1	111878-01	DMSA0110969	PALLET OF CONSTRUCTION RUBBLE	32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/8/02	1/8/02	
ZONE 1	111879-01	DMSA0110970	CONCRETE CULVERT SETTING ON TIMBERWOOD	18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/8/02	1/8/02	
ZONE 1	111881-01	DMSA0110972	(2) PALLETS OF WOOD	390	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/8/02	1/8/02	
ZONE 1	111883-01	DMSA0110974	CRANE MAST	810	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/8/02	1/8/02	
ZONE 2	111358-01	DMSA0215023	2 CROSS TIES & PLASTIC PIPE & WOOD SCRAPS	12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/10/02	1/10/02	
ZONE 2	111880-01	DMSA0110971	METAL EQUIPMENT	80	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/8/02	1/8/02	
ZONE 2	111882-01	DMSA0110973	2 PALLETS OF SCRAPWOOD	400	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/8/02	1/8/02	
ZONE 2	111884-01	DMSA0110975	METAL HOIST PULLEY	4.5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 2	111885-01	DMSA0110976	SMALL WOOD BLOCKS	50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 2	111886-01	DMSA0215001	METAL CABLE	5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	

Monday, August 19, 2002

Page 1 of 3

Legend

asb	Asbestos	Char	Characterization Date	fis	Fissionable
Gen	Generation Date	llw	Low Level Waste	lnd	Landfill

<i>Curr. Zone</i>	<i>Item ID</i>	<i>Barcode #</i>	<i>Description</i>	<i>Vol. ft³</i>	<i>tsca non</i>	<i>tsca mix</i>	<i>rcra non</i>	<i>rcra mix</i>	<i>hw</i>	<i>asb</i>	<i>fis</i>	<i>Ind</i>	<i>Gen. Date</i>	<i>Char. Date</i>	<i>Transferred To</i>
ZONE 2	111889-01	DMSA0215004	CYLINDER CRADLES SETTING ON WOOD PALLETS (41)	96	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 2	111890-01	DMSA0215005	STACK OF WOOD	103	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 2	111892-01	DMSA0215006	CRANE MAST STACKED ON WOOD TIMBER	810	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 3	111887-01	DMSA0215002	2 CONCRETE CYLINDER SADLES	8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 3	111888-01	DMSA0215003	DRAG LINE BUCKET SETTING ON CROSS TIES	180	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 3	111893-01	DMSA0215007	WOOD CYLINDER SADDLES (12)	75	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02					
ZONE 4	111894-01	DMSA0215008	LARGE WOOD TIMBER BLOCK (77)	1440	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 5	111351-01	DMSA0215015	METAL PLATFORM	120	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02					
ZONE 5	111352-01	DMSA0215016	CRANE "H" BEAM	60	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 5	111353-01	DMSA0215017	CHLORINE CYLINDER LIFTING DEVISE	9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 5	111354-01	DMSA0215018	CRANE LIFTING DEVISE (2)	16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02					
ZONE 5	111355-01	DMSA0215019	SCRAPMETAL	19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 5	111356-01	DMSA0215021	BACKPLATE FOR LARGE FORKLIFT	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/10/02	1/10/02	
ZONE 5	111891-01	DMSA0215010	PART OF TRAILER	166	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 5	111896-01	DMSA0215011	CRANE "H" BEAM AND STAND	120	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 5	111897-01	DMSA0215012	2 SETS OF FORKLIFTS	48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	
ZONE 5	111898-01	DMSA0215013	CRANE "H" BEAM AND STAND	120	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02	

19

<i>Curr. Zone</i>	<i>Item ID</i>	<i>Barcode #</i>	<i>Description</i>	<i>Vol. ft3</i>	<i>tsc non</i>	<i>tsc mix</i>	<i>rcra non</i>	<i>rcra mix</i>	<i>llw</i>	<i>asb</i>	<i>fis</i>	<i>lnd</i>	<i>Gen. Date</i>	<i>Char. Date</i>	<i>Transferred To</i>
ZONE 5	111899-01	DMSA0215014	METAL HOPPER	48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/9/02	1/9/02					
ZONE 5	111900-01	DMSA0215020	SET OF LARGE FORKS FOR FORKLIFT	10	<input type="checkbox"/>	a	<input type="checkbox"/>	<input type="checkbox"/>	B	O	O	a	1/9/02	1/9/02	
ZONE 6	111365-01	DMSA0215030	CYLINDER LIFT	196	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/14/02	1/14/02	
ZONE 6	111366-01	DMSA0215031	CYLINDER LIFT ATTACHMENT	15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/14/02	1/14/02	
ZONE 6	111367-01	DMSA0215032	CYLINDER FORKLIFT ATTACHMENT	140	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	R	O	O	<input type="checkbox"/>	1/14/02	1/14/02	
ZONE 6	111368-01	DMSA0215033	CYLINDER OVERPACK TYPE "B"	356	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2/7/02	2/7/02	
ZONE 6	111369-01	DMSA0215034	UF6 14 TON CYLINDER	450	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2/13/02	2/13/02	
ZONE 7	111359-01	DMSA0215024	MISC SOLIDS	720	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/14/02	1/14/02	
ZONE 7	111360-01	DMSA0215025	HOLDING TANK AND HAND VALVE	541	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/14/02	1/14/02	
ZONE 7	111361-01	DMSA0215026	MANLIFT PLAT FORM ATTACHMENT	64	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/14/02	1/14/02	
ZONE 7	111362-01	DMSA0215027	RAIL CAR ATTACHMENT	5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/14/02	1/14/02					
ZONE 7	111363-01	DMSA0215028	EXTENSION FOR CYLINDER LIFT	18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/14/02	1/14/02					
ZONE 7	111364-01	DMSA0215029	END LOADER BUCKET	81	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/14/02	1/14/02	
Summary for OS-02 (45 RFDs)				8649.47 Ft3											
Grand Total (45 RFDs)				8649.47 Total Ft3											

20

WASTE REMOVED FROM OS-02 DMSA

Waste Material	Original RFD #	Material Classification	Column #	Barcode	# Items	Estimated Volume (ft³)	Estimated Weight (lbs)	Material Transferred to USEC
(20) Vehicle Lights	111371	RCRA/Mixed	C-752-A	PAD01C03416	1	0.30	0.5	No
Hydraulic Oil drained from the System of Cylinder Lift	112326	RCRA/Mixed	C-752-A	DMSA0216571	1	0.67	10	No

Total Estimated
Volume(ft3)
0.97

Total Estimated
Weight (lbs)
70.50

OS-02 DMSA INVENTORY

Description	Original RFD #	Material Classification	Column #	Barcode	# Items	Estimated Volume (ft ³)	Estimated Weight (lbs)	Material Transferred to USEC
Metal Platform	111351	LLW	Zone 5	DMSA0215015	1	120	200	No
Crane "H" Beam	111352	LLW	Zone 5	DMSA0215016	1	60	1,260	No
Chlorine Cylinder Lifting Devise	111353	LLW	Zone 5	DMSA0215017	1	9	200	No
Crane Liftina Devise	111354	LLW	Zone 5	DMSA0215018	1	16	580	No
Scrap Metal	111355	LLW	Zone 5	DMSA0215019	1	19	100	No
Backplate for Large Forklift	111356	LLW	Zone 5	DMSA0215021	1	3	1,350	No
Line Bucket Setting on Crossties	111357	LLW	Zone 1	DMSA0215022	1	180	3,000	No
(2) Crossties and (1) 4" dia Plastic Pipe	111358	LLW	Zone 2	DMSA0215023	1	12	500	No
Flat Bed Trailer, (3) Pieces Scrapwood, (1) Piece Fire Hose and (2) Tires, 1/2" Dia. Chocker, "L" Shape Scrap Metal, Handle for Hand Valve, Extension Cord	111359	LLW	Zone 7	DMSA0215024	1	720	8,000	No
Holding Tank and Hand Valve	111360	LLW	Zone 7	DMSA0215025	1	54	4,000	No
Manlift Platform Attachment	111361	LLW	Zone 7	DMSA0215026	1	64	400	No
Railcar Attachment	111362	LLW	Zone 6 & 7	DMSA0215027	1	5	150	No
Extension for Cylinder Lift	111363	LLW	Zone 7	DMSA0215028	1	18	1,200	No
End Loader Bucket	111364	LLW	Zone 7	DMSA0215029	1	81	1,900	No
Cylinder Lift	111365	LLW	Zone 6	DMSA0215030	1	196	3,000	No

Subtotal Est.
Volume (ft3)
2,044

Subtotal Est.
Weight (lbs)
25,840

ll

Description	Original RFD #	Material Classification	Column #	Barcode	# Items	Estimated Volume (ft ³)	Estimated Weight (lbs)	Material Transferred to USEC
Cylinder Lift Attachment	111366	LLW	Zone 6	DMSA0215031	1	15	800	No
Cylinder Forklift Attachment	111367	LLW	Zone 6	DMSA0215032	1	140	875	No
Cylinder Overpack	111368	LLW	Zone 6	DMSA0215033	1	356	10,000	No
Cylinder	111369	LLW	Zone 6	DMSA0215034	1	450	11,000	No
(20) Vehicle Lights	111371	RCRA/Mixed	C-752-A	PAD01C03416	█	0.30	0.5	No
Small Railroad Cart	111876	LLW	Zone 1	DMSAOI10967	█	90	3,000	No
Dredge Buckets (2)	111877	LLW	Zone █	DMSAOI10968	1	540	6,000	No
Pallet of Construction Rubble	111878	LLW	Zone 1	DMSAOI10969	█	32	2,500	No
Concrete Culvert	111879	LLW	Zone 1	DMSAOI10970	█	18	1,000	No
Metal Equipment	111880	LLW	Zone 2	DMSAOI10971	█	80	2,000	No
(2) Pallets of Wood	█11881	LLW	Zone 2	DMSAOI10972	1	390	2,000	No
(2) Pallets of Scrapwood	111882	LLW	Zone 2	DMSAOI10973	█	400	8,000	No
Crane Mast	111883	LLW	Zone 1	DMSAOI10974	█	810	3,000	No
Metal Hoist Pulley	111884	LLW	Zone 2	DMSAOI10975	█	4.50	750	No
Small Wood Blocks	111885	LLW	Zone 2	DMSAOI10976	█	50	1,250	No
Metal Cable	111886	LLW	Zone 2	DMSA0215001	1	5	1,000	No
(2) Concrete Cylinder Saddles	111887	LLW	Zone 3	DMSA0215002	█	8	550	No
Drag Line Bucket	111888	LLW	Zone 3	DMSA0215003	█	180	3,000	No
Cylinder Cradles	111889	LLW	Zone 2	DMSA0215004	█	96	4,128	No
Stack of Wood	111890	LLW	Zone 2	DMSA0215005	█	103	2,550	No
Part of Trailer	111891	LLW	Zone 5	DMSA0215010	█	166	950	No
Crane Mast Stacked on Wood Timber	111892	LLW	Zone 2	DMSA0215006	1	810	3,000	No

2
W

Subtotal Est.
Volume (ft3)
4,743.80

Subtotal Est.
Weight (lbs)
67,353.50

Description	Original RFD #	Material Classification	Column #	Barcode	# Items	Estimated Volume (ft ³)	Estimated Weight (lbs)	Material Transferred to USEC
Stack of Wood Cylinder Saddles	111893	LLW	Zone 3	DMSA0215007	1	75	2,000	No
Stack of Large Wood Timber	111894	LLW	Zone 4	DMSA0215008	1	1,440	28,000	No
Crane "H" Beam and Stand	111896	LLW	Zone 5	DMSA0215011	1	120	1,510	No
(2) Sets of Forklifts	111897	LLW	Zone 5	DMSA0215012	1	48	1,920	No
Crane "H" Beam and Stand	111898	LLW	Zone 5	DMSA0215013	1	120	1,460	No
Metal Hopper	111899	LLW	Zone 5	DMSA0215014	1	48	800	No
Set of Large Forks for CAT Type Forklift	111900	LLW	Zone 5	DMSA0215020	1	10	4,000	No
Hydraulic Oil drained from the System of Cylinder Lift	112326	RCRA/Mixed	C-752-A	DMSA0216571	1	0.67	10	No

Subtotal Est. Volume (ft3) 1,861.67
Subtotal Est. Weight (lbs) 39,700

Grand Totals 8,649.47 132,893.50

76