

Plans/Procedures Required in Support of BCLDP Radiation Protection Program

Procedure Number	Rev No.	Effective Date	Title and (Authors)
LIST OF MANUALS			
(DD-MN-01) (Q)		10/16/02	Quality Manual, D&D Operations
(DD-MN-03) (H)		08-14-96	HP Procedures Manual (4 volumes)
(DD-MN-05) (Q)		01-30-96	Quality Administrative Procedures Manual
(DD-MN-06) (E)		01-03-96	BCLDP Emergency Management Procedures (Volume 2) (Emergency Mgmt. Plan – Volume 1)
(DD-MN-07) (M)		02-06-96	Environmental Monitoring Procedures Manual
(DD-MN-08) (W)		01-06-96	Waste Mgmt. Plans and Procedures Manual
(DD-MN-09) (R)		03-13-96	Remedial Action Procedures Manual
(DD-MN-12) (TM)		04-15-99	Training Plans and Procedures Manual
(DD-MN-13) (CH)		06-08-99	Characterization Plans and Procedures Manual
(DD-MN-14) (RC)		06-05-99	Regulatory Compliance and E,S,&H Oversight Plans and Procedures Manual
(DD-MN-15) (RTS)		10-13-99	BCLDP Radiological Technical Support Documents
(DD-MN-16) (RAD)		8-28-01	Radiation Protection Program Documents
LIST OF PROCEDURES			
DD-CP-020 (CH)	1	07-01-96 (03-20-01)	Field Isotopic Identification with a Gamma Spectroscopy Detector
DD-CP-030 (CH)	0	02-23-95 (03-20-01)	Exposure Measurement Instrument Calibration, Performance Testing, and Use
DD-CP-031 (CH)	0	1-08-01	Operation of the ALTO-G12 global Positioning System
DD-OP-020 (R)#	3	04-17-01	Removal and Installation of Stationary High Efficiency Particulate Air (HEPA) Filters
DD-OP-023	0	10-15-01	Use of Portable HEPA Ventilation Units
DD-OP-029 (R)#	1	04-20-01	Decontamination of Equipment, Materials and Tools
DD-OP-064	0	10/12/01	Control and Operation of HEPA Filtered Vacuum Cleaners
DD-OP-077 (R)	2	08-23-01	Operation of the Pentek VAC-PAC Models 6D and 9D

Procedure Number	Rev No.	Effective Date	Title and (Authors)
EM-AP-01.0 (M)	4	09-27-02	Administering of BCLDP Operations Participation in DOE/EML Interlaboratory Comparison Program
EM-AP-02.0 (M)	4	10-02-01	Control Measures for Radiological Stack Emissions and Liquid Effluent Releases to Unrestricted Areas
EM-AP-03.0 (M)	2	10-02-01	Management of Environmental Air Monitor Filters and Occurrence Response
EM-OP-001 (M)	2	12-07-02	Operation and Calibration of the Eberline AMS-4 Beta Particulate Monitor
EM-OP-002 (M)	2	01-23-03	Collecting and Processing Filters From Continuous Air Monitors and Performance Testing
EM-SP-001 (M)	4	08-29-01	Collection of Environmental Air Samples for Radiological Analysis
EM-SP-002 (M)	5	03-20-01	Collection of Environmental Water and Liquid Effluent Samples for Radiological Analysis
EM-SP-003 (M)	5	08-28-01	Collection of Environmental Soil Samples
EM-SP-004 (M)	5	08-28-01	Collection of Perennial Vegetation Samples - Grass or Other Ground Cover, Trees and Shrubbery
EM-SP-005 (M)	4	10-24-01	Collection of Annual Crop Samples
EM-SP-006 (M)	5	10-02-02	Collection of Environmental Vegetation Samples - Garden Crops
EM-SP-007 (M)	4	08-28-01	Collection of Environmental Fish Samples
EM-SP-008 (M)	4	08-29-01	Beta-Gamma Radiation Monitoring
EM-SP-009 (M)	3	10-24-01	Collection of Environmental Groundwater Samples
EM-SP-011 (M)	4	08-29-01	Collection of Environmental Sediment Samples
EP-AP-01.0 (E)	3	06-19-02	BCLDP Emergency Management Program Maintenance
EP-IP-001 (E)	5	01-08-03	Activation of the Emergency Management Organization and Event Classification and Notifications
EP-IP-004 (E)	3	01-08-03	Evacuation, Assembly and Accountability
EP-IP-005 (E)	3	01-08-03	Hazard Materials Control Procedure (Radiological/Hazardous Materials)
EP-IP-006 (E)	3	01-08-03	Medical Emergency/Contaminated Injury Procedure
EP-IP-007 (E)	3	01-08-03	Security, Fire, Severe Weather Emergency Event
EP-IP-009 (E)	3	01-08-03	Onsite/Offsite Radiological Monitoring
EP-IP-011 (E)	4	05-08-01	Emergency Communications and Emergency Alarm Systems
EP-IP-012 (E)	3	01-08-03	Recovery and Reentry
HL-OP-040 (R)#	6	07/23/02	DOP or Equivalent Testing of HEPA Filters Using the Nucon F-1000 or F-1000-DDF Aerosol Detectors with the Nucon Model SN-10 Aerosol Generator
HP-AP-01.0 (H)	7	01-28-03	BCLDP Radiation Work Permit Program

Procedure Number	Rev No.	Effective Date	Title and (Authors)
HP-AP-02.0 (H)	5	10-06-99	External Dosimetry Program
HP-AP-04.0 (H)	3	09-15-99	Administration of the Personnel Dosimetry Blind Spike Program
HP-AP-05.0 (H)	3	04-15-98	Internal Dosimetry Program
HP-AP-05.1 (H)	2	12-10-01	Internal Dose Assessment
HP-AP-06.0 (H)	2	08-05-95 (08-30-99)	Administration of the Bioassay Blind Spike Program
HP-AP-08.0 (H)	5	03-26-03	BCLDP ALARA Program
HP-AP-08.2(H)	1	07-11-02	ALARA Engineering Controls
HP-AP-09.0 (H)	4	04-08-02	Health Physics Document Control
HP-AP-10.0 (H)	3	07-17-01	Temporary Shielding
HP-AP-11.0 (H)	4	01-21-02	Air Sampling and Analysis
HP-AP-13.0 (H)	2	01-21-02)	Personnel Decontamination
HP-AP-14.0 (H)	3	01-21-02	Requirements for TLD/Bioassay Issue and Termination
HP-AP-15.0 (H)	5	12/28/01	DAC-Hr Tracking for Dose Estimation
HP-AP-19.0 (H)	5	10-23-02	Control of Protective Clothing
HP-AP-21.0 (H)	3	01-09-03	Radiological Awareness Reports
HP-AP-23.0 (H)	3	10-18-01	Access Control of Visitors
HP-AP-29.0 (H)	6	09-07-01	Control of Radiological Measuring and Test Equipment and Instruments (MTEI)
HP-AP-36.0 (H)	1	10-17-01	Control of Rad Protection Program Documents
HP-OP-001 (H)	2	10-14-02	Control and Issue of Multibadging Packs
HP-OP-011 (H)#	5	10-18-01	Release of Materials from Controlled Areas
HP-OP-012 (H)#	5	12/04/01	Radiological Area Posting and Access Control
HP-OP-013 (H)	7	12/04/01	Quantitative Respirator Fit Testing
HP-OP-014 (H)	4	12/04/01	Control of Radioactive Material
HP-OP-017 (H)	5	02-04-02	Health Physics Routine Surveillance
HP-OP-018 (H)	3	01-21-02	Control and Issuance of Pocket Ionization Chambers
HP-OP-019 (H)	3	12/04/01	Radiation and Contamination Survey Techniques
HP-OP-022 (H)	3	10-17-01	BCLDP Radioactive Source Control
HP-OP-027 (H)	5	12/04/01	Use of Breathing Air Delivery Systems
HP-OP-30	0	01-28-03	Operation of the BCLDP Radiation Worker Permit Program
HP-OP-106 (H) #	2	01-15-02	Volumetric Release Permitting Requirements
HP-OP-201 (H)	2	12/28/01	Hot Particle Control
MA-AP-20.1 (Q)	2	10-04-02	Management Walkdowns
MA-AP-20.2 (Q)	3	10-04-02	Management Self Assessment

Procedure Number	Rev No.	Effective Date	Title and (Authors)
PR-AP-17.1 (Q)	5	06-25-01	Operation of the Project Records Mgmt. System
QD-AP-02.1 (Q)	3	09-23-02	Program Quality Grading
QD-AP-02.2 (Q)	2	09-23-02	Quality Planning
QD-AP-02.4 (Q)	4	09-06-02	Auditor Qualification and Certification
QD-AP-03.1 (Q)	4	09-06-02	Review of Internally Developed Technical Documents
QD-AP-03.2 (Q)	3	09-12-02	Design Control
QD-AP-03.3 (Q)	2	09-12-02	Design Review Board
QD-AP-04.1 (Q)	6	10-10-02	Documentation and Control of Purchased Items and Services
QD-AP-05.1 (Q)	8	02-23-01	Preparation of Procedures
QD-AP-05.2 (Q)	8	10-10-02	Work Instructions
QD-AP-06.1 (Q)	13	06-21-02	Document Control
QD-AP-07.1 (Q)	3	09-23-02	Supplier Evaluation and Qualification
QD-AP-10.1 (Q)	6	08-29-02	Inspection of Items
QD-AP-15.1 (Q)	5	11-19-01	Nonconformance Reporting for Activities, Items and Materials
QD-AP-16.1 (Q)	3	08/12/02	Corrective Action
QD-AP-18.1 (Q)	4	08-05-02	Independent Programmatic Assessments
QD-AP-18.2 (Q)	1	08-01-02	Independent Activity Assessments
QD-AP-19.1 (Q)	1	08-01-02	Opportunities for Improvement
QD-AP-19.2 (Q)	2	01-14-03	Quality Trend Analysis
QD-AP-19.3 (Q)	1	03-26-02	Rewarding Ideas for Excellence
RC-AP-01.0 (RC)	3	09-28-01	Environment, Safety, & Health Oversight
RC-AP-03.0 (RC)	3	12-11-02	Event Reporting (Jackson)
RS-AP-1.0 (H)	8	10-23-02	Respiratory Protection Program for BCLDP
RS-OP-002 (H)	6	11-15-021	Selection and Use of Respiratory Protection Equipment
RS-OP-008 (H)	5	08-10-01	Use of BCLDP SCBA
RS-OP-012 (H)	4	12-04-01	Processing For Re-certification, Inspection, & Maintenance of BCLDP Respiratory Protection Equipment
RS-OP-014 (H)#	4	07-17-01	Operation and Maintenance of the BCLDP Breathing Air Systems
RS-OP-016 (H)	2	07-17-01	Certification and/or Verification of Grade "D" or Better Breathing Air

Procedure Number	Rev No.	Effective Date	Title and (Authors)
RS-OP-020 (H)	3	12-04-01	Operation and Maintenance of BCLDP Communication Systems
SC-OP-002 (CH)	0	2-04-02	Facility Post-Decontamination Final Status Survey for Baseline Areas
SC-OP-004 (CH)	0	01-31-02	Radioactive Contamination Monitoring Requirements for Facility Surface Characterization
SC-OP-007 (CH)	0	01-31-02	Baseline Reference Values for Facility Radiological Characterization Surveys
SC-OP-010 (CH)	0	01-31-02	Establishing a Surface Reference Grid for Walls, Floors, and Ceilings for a Detailed Characterization Survey
SC-OP-025 (CH)	0	2/04/02	Facility Non-Baseline Final Status Survey
SC-SP-004.2 (CH)	3	11-08-02	Manual and Mechanical Collection of Surface and Subsurface Soil Samples in Support of Site Characterization
SC-SP-006 (CH)	3	11-08-02	Sampling of Sediment and Sludge for Chemical and Radiological Characterization
SC-SP-015 (CH)	1	11-08-02	Sampling of Special Materials for Characterization
SM-OP-001 (R)#	10	05/02/03	Inspection and Maintenance Activities for WJN Site Buildings
SM-OP-003 (R)	6	03-31-03	Checking Sump, and Tank Liquid and Activity Levels at JN-1, JN-2 and JN-3
SM-OP-004 (R)	1	01-06-03	Operation and Calibration of the Ludlum Model 333-2 Beta Air Monitor
SM-OP-005 (R)	4	09-27-01	Periodic Testing of Emergency Generators Servicing Buildings JN-1, JN-2, JN-3 and JN-6
SW-AP-04.0 (Q)	0	09-12-02	Identification, Verification, Validation, and Custodial Control of Engineering/Scientific Computer Codes (Kirsch)
TD-AP-01.0 (TM)	3	04-03-01 (04-20-03)	The Personnel Training & Qualification Records System
TD-AP-02.0 (TM)	6	03-27-03	Indoctrination, Training, and Qualification
TD-AP-03.0 (TM)	3	02-15-02	Qualification for Critical Procedures
TD-AP-04.0 (TM)	1	04-03-01	Health Physics Technician Training and Qualification
TD-AP-05.0 (TM)	2	06-28-02	Radiation Protection Training
TR-OP-003 (W)	4	06-29-01	Shipping and Receiving of Radioactive Materials
TR-OP-004 (W)	2	04-02-03	Shipping & Receiving Radioactive Laundry
TR-OP-007 (W)	1	09-26-01	Completion of a Uniform Hazardous Waste Manifest and LDR Notification Forms
WA-OP-006 (W)	6	06-29-01	Procurement and Inspection of Packaging for Hazardous Materials Shipments
WA-OP-020 (W)	8	10-10-01	Identification, Segregation, Separation and Documentation of Low Level and Radioactive Waste
WA-OP-022 (W)	4	01-28-99 (01-09-01)	Radioactive Hazardous Waste Packaging, Storage and Transfer
WA-OP-029 (W)	3	06-29-01	Radioactive Waste & Mixed Waste Absorption

Procedure Number	Rev No.	Effective Date	Title and (Authors)
WA-OP-030 (W)	5	07-18-01	Packaging, Marking and Labeling Radioactive Waste and Radioactive Mixed Waste (RMW)
WA-OP-033 (W)	4	11-12-02	Sampling of Waste Materials for Chemical and/or Radiological Characterization
WA-OP-034 (W)	1	11-12-02	Sampling Liquid or Slurry Waste Materials Utilizing a Coliwasa Tube
WA-OP-036 (W)	1	11-12-02	Sampling Soil or solid Waste Materials Utilizing a Hand Corer/Split-Spoon
WA-OP-037 (W)	1	11-12-02	Sampling Solid and Sludge Waste Materials From Small Access Areas Utilizing a Drain Scoop/Scoopulas
WA-OP-038 (W)	1	11-12-02	Sampling Liquid Waste Materials Utilizing Manual or Powered Pumps
WA-OP-039 (W)	1	11-12-02	Sampling Sediment or Sludge Waste Materials Utilizing a Ponar Dredge
WA-OP-040 (W)	1	11-12-02	Completion & Tracking of Sampling Documentation
WA-OP-041 (W)	1	11-12-02	Sampling of Loose Packed Solid Waste Materials Utilizing a Scoop

Plan Number	Rev	Date	Title and (Author)
PLAN DOCUMENTS:			
LIST OF PLANS			
DD-90-01 (R)	4	04-17-01	Surveillance and Maintenance Program Plan
DD-90-02	4	02-28-03	Radiation Protection Program for the BCLDP
BCLDP-90-1 (W)	3	08-20-98	BCLDP Low Level Waste Certification Plan
DD-93-02 (CH)	0	04-01-93 (03-19-01)	Surface Release Technical Basis Document
DD-93-03 (CH)	0	04-01-93 (03-19-01)	Volumetric Release Criteria Technical Basis Document
DD-93-04 (TM)	5	01-24-03	BCLDP D&D Training Program Plan
DD-93-07 (E)	4	02/06/03	BCLDP Emergency Management Plan
DD-93-09 (RTS)	1	03/03/98	Internal Dosimetry Technical Basis Document
DD-93-10 (RTS)	1	10/13/99	External Dosimetry Technical Basis Document
DD-93-11 (W)	3	10-23-02	The Hazardous Material Packaging and Transportation Plan
DD-93-15 (Q)	4	10-05-02	Self Assessment Program Implementation Plan
DD-93-19	4	02-28-03	Decommissioning Plan for the Battelle Memorial Institute Columbus Operations
DD-97-02 (CH)	0	04-26-00 (05-24-02)	Radiological Characterization and Final Status Plan for BCLDP West Jeff Site

			PLAN DOCUMENTS:
Plan Number	Rev	Date	Title and (Author)
DD-98-01 (M)	1	12-04-02	WJ Site Environmental Monitoring Plan for BCLDP
DD-98-04	4	12-04-02	Waste Characterization, Classification, and Shipping Support Technical Basis Document
DD-01-02	0	08-29-01	Management Oversight Committee Charter