

This is a RED Stamp

**ROCKY FLATS PLANT
EMD OPERATING
PROCEDURES MANUAL**

**Manual No.: 5-21000-OPS-FO
Procedure No.: Table of Contents, Rev 33
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Effective Date: 10/28/92
Organization: Environmental Management**

THIS IS ONE VOLUME OF A SIX VOLUME SET WHICH INCLUDES:

**VOLUME I: FIELD OPERATIONS (FO)
VOLUME II: GROUNDWATER (GW)
VOLUME III: GEOTECHNICAL (GT)
VOLUME IV: SURFACE WATER (SW)
VOLUME V: ECOLOGY (EE)
VOLUME VI: AIR (AP)**

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FO.01	Air Monitoring and Dust Control	2	05/12/92
FO.02	Transmittal of Field QA Records	3	05/22/92
FO.03	General Equipment Decontamination	2	05/12/92
DCN 92.01	Clarification of Decontamination	2	07/21/92
FO.04	Heavy Equipment Decontamination	2	05/12/92
DCN 92.01	Expired	1	04/30/92
DCN 92.02	Expired	1	06/12/92
DCN 92.03	Consistency Change	1	09/18/92
FO.05	Handling of Purge and Development Water	2	05/12/92
FO.06	Handling of Personal Protective Equipment	2	05/12/92
DCN 92.01	Monitoring Change	2	09/18/92
FO.07	Handling of Decontamination Water and Wash Water	2	05/12/92
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FO.08	Handling of Drilling Fluids and Cuttings	2	05/12/92
DCN 92.04	Clarification of Drill Cuttings	2	06/04/92
DCN 92.05	Handling of Drilling Fluids and Cuttings	2	09/02/92
DCN 92.06	Clarification of Responsibility	2	09/09/92
DCN 92.07	Elimination of Drilling Requirements on Earthen Dams	2	09/10/92
DCN 92.08	Consistency Change	2	09/18/92
DCN 92.09	Clarification of Augering Technique for OU-6	2	10/28/92
FO.09	Handling of Residual Samples	2	05/12/92
FO.10	Receiving, Labeling, and Handling Environmental Materials Containers	2	05/12/92
DCN 92.03	Clarification on Drums	2	06/12/92
DCN 92.04	Decrease in Weekly Inspections of Gray Drums	2	11/18/92
DCN 92.05	Requirement Reduction	2	09/16/92
DCN 92.06	Improve Accountability	2	10/15/92
DCN 92.07	Change Drum Inspection Period	2	10/22/92
FO.11	Field Communications	2	05/12/92
FO.12	Decontamination Facility Operations	2	05/12/92
FO.13	Containerization, Preserving, Handling and Shipping of Soil and Water Samples	2	05/12/92
DCN 92.01	Chain of Custody	2	07/27/92

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FO.14	Field Data Management	2	05/12/92
DCN 92.01	Update Bottle Codes and Lab Codes to Current Status	2	06/30/92
DCN 92.02	Clarification of Biological Locations	2	07/08/92
DCN 92.03	Changes in Procedures	2	07/08/92
DCN 92.04	Update Bottle and Lab Codes	2	07/21/92
DCN 92.05	Update QA/QC Code List	2	09/28/92
DCN 92.06	Clarify Description	2	09/28/92
DCN 92.07	Update Bottle Code List	2	09/28/92
DCN 92.08	Add Sub-Contractor Abbreviations	2	10/14/92
FO.15	Photoionization Detectors (PIDs) and Flame Ionization Detectors (FIDs)	2	05/12/92
FO.16	Field Radiological Measurements	2	05/12/92
DCN 92.04	Expired	1	09/22/92
FO.17	Determining Out-Of-Specification Analytical Results for Environmental Samples		To Be Added
FO.18	Environmental Sample Radioactivity Content Screening	1	05/12/92
FO.19	Base Laboratory Work	2	05/12/92

This is a **ENVIRONMENTAL MANAGEMENT DOCUMENT CHANGE NOTICE (DCN)**

EG&G - ROCKY FLATS PLANT ENVIRONMENTAL MANAGEMENT

This is a RED Stamp
 Procedure Number 5-21000-OPS-FO.8, Rev. 2

Title	Handling of Drilling Fluids and Cuttings	Date	10-26-92	DCN Number	5-21000- 9208 ⁹²¹⁰⁹
Expires	<u>10-26-93</u>	Procedure Revision Required	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<i>RUM</i>	
Scope Limitation	<u>Spray Field Samples in OU6 (SEE JUSTIFICATION)</u>				

Item Number	Page	Step or Paragraph	Changes (Use DCN CONTINUATION SHEET for Additional Space)
1	7 of 12	Section 6.1, third step	Insert after second sentence: "In boring locations where the near surface soils will be sampled through coring, only sufficient soil necessary to remove organic material will be removed from the area to be augered."
2	8 of 12	Section 6.2, first sentence	Change to: "The auger will be positioned approximately in the center of the area excavated for drilling."

Justification (Reason for Change – Provide Numbers To Reference Corresponding Items Above)

The purpose of soil sampling in the spray field at OU6 is to characterize contamination in the top four feet of the soil. The above changes are required to allow for sampling of the entire soil interval from 0 to 4 feet below ground surface. This DCN applies only to OU6 soil sampling from 0 to 4 feet in IHSSs 167.1, 167.2, 167.3, and 216.1.

Concurrence	Organization	Req	Date	Concurrence	Organization	Req	Date
<i>[Signature]</i>	QAPM	X	10/28/92	<i>[Signature]</i>	User	X	10/26/92
<i>[Signature]</i>	EOM	X	10-26-92				
Approval of Responsible Manager			Date	Is Posting Req'd?	If Yes, By What Date?	Date Posted	
<i>[Signature]</i>			10/26/92	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			