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**CONTROLLED DOCUMENT**

EG&G - ROCKY FLATS PLANT  
ENVIRONMENTAL MANAGEMENT

This is a ~~REF~~ Stamp

ROCKY FLATS PLANT  
EMD OPERATING  
PROCEDURES MANUAL

Manual No.: 5-21000-OPS-FO  
Procedure No.: Table of Contents, Rev 27  
Page: 1 of 3  
Effective Date: 09/18/92  
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)

**TABLE OF CONTENTS  
FOR VOLUME I: FIELD OPERATIONS**

<u>Procedure No.</u>	<u>Title</u>	<u>Rev. No.</u>	<u>Effective Date</u>
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
DCN 92.01	Consistency Change	2	09/18/92

**ADMIN RECORD**

DOCUMENT CLASSIFICATION  
REVIEW WAIVER PER  
CLASSIFICATION OFFICE

REVIEWED FOR CLASSIFICATION  
By [Signature]  
Date 10/8/92 [Signature]

DOCUMENT CLASSIFICATION REVIEW WAIVER  
PER R.B. HOFFMAN, CLASSIFICATION OFFICE  
JUNE 11, 1991

A-SW-000980

**ROCKY FLATS PLANT  
EMD OPERATING  
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<u>Procedure No.</u>	<u>Title</u>	<u>Rev. No.</u>	<u>Effective Date</u>
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
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
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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<u>Procedure No.</u>	<u>Title</u>	<u>Rev. No.</u>	<u>Effective Date</u>
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
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	Clarification of Seismic Lines	1	04/13/92
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

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EG&G - ROCKY FLATS PLANT  
ENVIRONMENTAL MANAGEMENT

**ENVIRONMENTAL MANAGEMENT  
DOCUMENT CHANGE NOTICE (DCN)**

This is a RED Stamp

Procedure Number 5-21000-OPS FO.04 Rev. 1 <sub>41</sub>

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Title Heavy Equipment Decontamination	Date 9/8/92	DCN Number 5-21000-OPS-FO.04 DCN 92-03 46
Expires <del>September 8, 1993</del> <u>12-17-92</u> Procedure Revision Required <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Scope Limitation <u>OU-3</u>		

Item Number	Page	Step or Paragraph	Changes (Use DCN CONTINUATION SHEET for Additional Space)
1	13 of 21	Section 6.21 Paragraph 2	<p>Change last sentence to :            "All tools and rock will be decontaminated between sample locations. The rig is not required to be decontaminated between locations. Tools will be decontaminated at the drill site. A swipe test will be performed on the bucket when the backhoe leaves the soil remediation area. The backhoe will be decontaminated at the main decontamination facility at the beginning and after completion of the trench excavations. Additional monitoring, other than swipe tests, will not be performed.</p> <p><i>Consistency Change</i></p>

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

1) The change will make the SOP consistent with the EPA/CDH approved OU3 RFI/RI Work Plan.

Concurrence	Organization	Req	Date	Concurrence	Organization	Req	Date
<i>[Signature]</i>	QAPM	X	9/10/92	<i>[Signature]</i>	User	X	9/11/92
<i>[Signature]</i>	EOM	X	9-16-92				
Approval of Responsible Manager <i>[Signature]</i>			Date	Is Posting Req'd?	If Yes, By What Date?	Date Posted	
			9/11/92	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			