

This is a RED Stamp

**ROCKY FLATS PLANT
EMD OPERATING
PROCEDURES MANUAL**

**Manual No.: 5-21000-OPS-SW
Procedure No.: Table of Contents, Rev 9
Page: 1 of 2
Effective Date: 01/18/93
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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SW.01	Surface Water Data Collection Activities	2	05/12/92
DCN 92.01	Assure Quality Control	2	07/21/92
SW.02	Field Measurement of Surface Water Field Parameters	2	05/12/92
DCN 92.01	Allow Change In Instrumentation	2	07/21/92
DCN 92.02	Reduction In Chlorine Testing Requirements	2	07/21/92
SW.03	Surface Water Sampling	2	05/12/92
SW.04	Discharge Measurement	2	05/12/92
SW.05	Base Laboratory Work		To Be Added
SW.06	Sediment Sampling	2	05/12/92
DCN 92.01	Reduction In Personal Protectional Level Due to Local Knowledge	2	07/21/92
DCN 92.02	Clarification of Sampling	2	09/29/92
SW.07	Collection of Tap Water Samples	2	05/12/92

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

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<u>Proc. No.</u>	<u>Title</u>	<u>Rev. No.</u>	<u>Effective Date</u>
SW.08	Pond Sampling	2	05/12/92
DCN 92.01	Clarification of Sampling	2	10/05/92
SW.09	Industrial Effluent and Pond Discharge Sampling	2	05/12/92
SW.10	Event-Related Surface Water Sampling	1	02/20/92
*DCN 93.01	Table Replacement-Attachment 1	1	01/15/93
SW.11	Operation and Maintenance of Stream-Gaging and Sampling Stations	1	02/20/92
SW.12	Site Description	2	05/12/92
DCN 92.01	Reduction in Unrequired Quality Check	2	07/21/92
SW.13	Bacteriological Water Sampling	2	05/12/92
SW.14	Automatic Sampling		To Be Added
SW.15	River and Ditch Sampling	2	05/12/92
SW.16	Sampling of Incidental Waters	2	05/12/92
SW.17	Pond and Reservoir Bottom Sediment Sampling	0	09/25/92
*DCN 93.01	Decontamination	0	01/15/93
SW.28	Field Locating Effluent Pathways and Drains	0	09/25/92
SW.29	Dye Testing Building Drains	0	09/29/92
SW.30	Field Locating Chemicals of Concern	0	09/25/92
SW.33	Dye Testing Foundation Footing Drains	0	09/29/92

ENVIRONMENTAL MANAGEMENT DOCUMENT CHANGE NOTICE (DCN)

Procedure Number 5-21000-OPS-SW.17, RO

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Title <u>Pond and Reservoir Bottom Sediment Sampling</u>	Date <u>1-15-93 egl</u> <u>12/19/92 MCB 1/8/92</u>	DCN Number <u>5-21000-OPS-SW.17, RO</u> <u>93.01 egl</u>
Expires <u>1-27-93 MCB 1/8/92</u> <u>1-15-94 egl</u>	Procedure Revision Required <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Scope Limitation <u>OU3</u>		

Item Number	Page	Step or Paragraph	Changes (Use DCN CONTINUATION SHEET for Additional Space)
1	4 of 53	3.1.6	Delete
2	4/53	3.1.7	Delete
3	7/53	6.1.2.4	Delete last sentence "No decontamination is required for offsite sampling."
4	16 of 53	6.1.5.8	Replace with "after the core description is complete, residual material may be disposed of on ground surface."
5	25 of 53	6.3.1.9	Delete last sentence "No decontamination of the boat required for offsite sampling."
6	27 of 53	6.4	a) Delete words "excess sample materials" and "decontamination water." b) Remove 4th bullet "5-21000-OPS-FO.07, Handling of Decontamination Water and Wash Water." c) Remove 5th bullet "5-21000-OPS-FO.09, Handling of Residual Samples." d) Change all references to "ADM" procedures to "OPS" in this section.
7	27 of 53	Parag. 2	Remove ^{Change} first sentence ^{to read} "initiate Chain of Custody Form per 5-21000-OPS-FO.13 Chain of Custody." _{of Custody.}

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

1. Decontamination and wash water will not be contained for offsite sampling. 2. Residual samples will not be contained for offsite sampling. 3. Decontamination of equipment is required for offsite sampling. 4. Same as 2 above 5. Same as 3 above. 6a Same as 1 and 2 above. 6b same as 1 above. 6c Same as 2 above. 6d. No longer referred to as "ADM" procedures	7. This procedure does not exist. 7) FO.24 does not exist, appropriate procedure is FO.13
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Concurrence	Organization	Req	Date	Concurrence	Organization	Req	Date
<i>[Signature]</i>	QAPM	X	1/12/93	<i>[Signature]</i>	User	X	12/8/92
<i>[Signature]</i>	EOM	X	1-5-93				
<i>[Signature]</i>	ERS		1-12-93				

Approval of Responsible Manager <i>[Signature]</i>	Date <u>12-9-92</u>	Is Posting Req'd? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, By What Date? <u>upon receipt</u>	Date Posted
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