

DOCUMENT MODIFICATION REQUEST (DMR)

Refer to 1-A01-PPG-001 for Processing Instructions.  
 Print or Type All Information (Except Signatures)

1. Date 5/6/94	25. DMR No. 94-DMR-001010 <i>5/23/94</i>
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2. Existing Document Number/Revision 5-21000-OPS-FO.3/Rev.2	3. New Document Number or Document Number if it is to be changed with this Revision N/A
4. Originator's Name/Phone/Page/Location D. Yashan/3692/D1388/7893A	5. Document Title General Equipment Decontamination

6. Document Type <input checked="" type="checkbox"/> Procedure <input type="checkbox"/> Other	7. Document Modification Type (Check only one) <input type="checkbox"/> New <input type="checkbox"/> Revision <input checked="" type="checkbox"/> Intent Change <input type="checkbox"/> Nonintent Change <input type="checkbox"/> Editorial Correction <input type="checkbox"/> Cancellation
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8. Item	9. Page	10. Step	11. Proposed Modifications
1	5 of 18	Section 5.1	<p><b>LIMITED SCOPE:</b> This DMR is limited to the Dam Upgrades Project.</p> <p>1st paragraph, 2nd sentence, insert the word "environmental" before "...field investigations." Replace the 3rd sentence with the following: "Project-specific sampling equipment decontamination procedures during geotechnical investigation field operations shall be detailed in that project's work plan."</p>

12. Justification (Reason for Modification, EJO#, TP#, etc.)  
 Sampling equipment decontamination procedures are detailed in the Dam Upgrades Work Plan, EG&G Project #MTS 353006 PA3.

If modification is for a new procedure or a revision, list concurring disciplines in Block 13, and enter N/A in Blocks 14 and 15. If modification is for any type of change or a cancellation, organizations are listed in Block 13, then Concurror prints, and signs in Block 14, and dates in Block 15.

13. Organization	14. Print and Sign (if applicable)	15. Date (if applicable)
SME	Annette Schmiechen <i>[Signature]</i> for AK Schmiechen	5/24/94
EQS	Mark Brooks <i>(RR) [Signature]</i> for M. Brooks	5-24-94

16. Originator's Supervisor (print/sign/date)  
 S. Marshall *[Signature]*

17. Assigned SME/Phone/Page/Location Annette Schmiechen/3191/4484/T891E	18. Cost Center 0248	19. Charge Number ENV-FO	20. Requested Completion Date 5/23/94	21. Effective Date 06/01/94 <i>RR</i>
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22. Accelerated Review? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	23. ORC Review ORC Review Not Required; This Nonintent Change is being processed as an Intent Change to expedite the DMR process.
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24. Responsible Manager (print/sign/date)  
 Marla Broussard *[Signature]* 5/24/94

REVIEWED FOR CLASSIFICATION/UCN  
 BY NA  
 DATE NA

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

DOCUMENT CLASSIFICATION  
 REVIEW WAIVER PER  
 CLASSIFICATION OFFICE

**GENERAL EQUIPMENT DECONTAMINATION**

<b>EG&amp;G ROCKY FLATS PLANT</b>	<b>Manual:</b>	<b>5-21000-OPS</b>
<b>EMD FIELD PROCEDURES SOP</b>	<b>Procedure No.:</b>	<b>FO.3, Rev. 2</b>
	<b>Page:</b>	<b>2 of 18</b>
	<b>Effective Date:</b>	<b>06/01/94</b>
<b>Category 2</b>	<b>Organization:</b>	<b>Environmental Management</b>

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<b>EMD FIELD PROCEDURES SOP</b>	<b>Procedure No.:</b>	<b>FO.3, Rev. 2</b>
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### 5.0 PROCEDURES AND EQUIPMENT

#### 5.1 INTRODUCTION

94-DMR-001010

This procedure describes the method for physically removing contaminants. It applies to chemical and radioactive decontamination of equipment used in environmental field investigations. Project-specific sampling equipment decontamination procedures during geotechnical investigation field operations shall be detailed in that project's work plan.

Sufficient clean equipment should be transported to the field so that an entire study can be conducted without the need for field cleaning. However, this is not possible for some specialized items of field equipment (such as, well drilling rigs, soil coring rigs, and other large pieces of field equipment). In addition, during particularly large-scale studies, it may not be practical or possible to transport to the field all of the cleaned field equipment required, as steam cleaning is not always possible, it may be necessary to decon smaller metal and stainless steel equipment inside the exclusion zone (see 5.3.1) in order to have these items ready for repeated use (bailers, split spoons, etc.). This will decrease the need to travel to the MDF and decontaminate these items.

The following definitions apply to the cleaning procedures:

1. The laboratory detergent must be a standard brand of phosphate-free laboratory detergent, such as Liquinox or the equivalent.
2. Tap water is defined as RFP drinking water. It may be obtained from hydrants or the RFP fire department. The use of an untreated potable water supply is not an acceptable substitute for RFP drinking water.