

DOCUMENT MODIFICATION REQUEST (DMR)

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Refer to 1-A01-PPG-001 for Processing Instructions.

Print or Type All Information (Except Signatures)

1. Date 4/6/95	25. DMR. No. <u>93</u> -DMR-ERM-0158 ⁵⁻¹⁰⁻⁹⁵
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2. Existing Document Number/Revision 21100-WP-OU14.1 SECTION 6.0, Final	3. New Document Number or Document Number if it is to be changed with this Revision
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4. Originator's Name/Phone/Page/Location Robert Nilsson/x8610/Bldg. 080	5. Document Title PHASE 1 RF/RI WORK PLAN/OPERABLE UNIT 14 RADIOACTIVE SITES
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6. Document Type <input type="checkbox"/> Procedure <input checked="" type="checkbox"/> Other <u>Work Plan</u>	7. Document Modification Type (Check only one) <input type="checkbox"/> New <input type="checkbox"/> Revision <input type="checkbox"/> Intent Change <input checked="" 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	30	6.6	First paragraph, first sentence: Change to read "With the exception of soil gas data, field data will be input to the RFEDS using a DATACAP remote data entry module supplied by EG&G."

12. Justification (Reason for Modification, EJO#, TP#, etc.)
RFEDS cannot currently accept soil gas GCMS data collected under EPA Method 524.2. Jacobs Engineering currently stores this data in electronic format using a comma-delineated file (*.csv file) for each sample collected. EG&G Project Management will decide when to adapt the RFEDS to accept this data.

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 Concuror prints, and signs in Block 14, and dates in Block 15.

13. Organization	14. Print and Sign (if applicable)	15. Date (if applicable)
OU 14	William M. Katz <i>William M. Katz</i>	4-12-95
ER QA	LUKER <i>Luker</i>	4-24-95
	<i>No training required</i>	

16. Originator's Supervisor (print/sign/date)
B. D. Peterman 4/19/95

17. Assigned SME/Phone/Page/Location William M. Katz / 8679 / 5680	18. Cost Center	19. Charge Number	20. Requested Completion Date 5/11/95	21. Effective Date 5/11/95
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22. Accelerated Review? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	23. ORC Review
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24. Responsible Manager (print, sign, date)
B. D. Peterman *[Signature]* 5/4/95

REVIEWED FOR CLASSIFICATION/UCNI
BY NA
DATE NA

Rec. for final distribution 5/8/95

DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

ROCKY FLATS PLANT	Manual No.:	21100-WP-OU 14.1
FINAL PHASE I RFI/RI WORK PLAN	Section No.	Table of Contents, Rev. 2
OPERABLE UNIT 14	Page:	1 of 2
RADIOACTIVE SITES	Effective Date:	05/11/95
	Organization:	Environmental Restoration Mgmt.

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6.0	Field Sampling Plan	0	07/26/94
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10.0	Quality Assurance Addendum	0	07/26/94
11.0	References	0	07/26/94
LT	List of Tables	0	07/26/94
LF	List of Figures	0	07/26/94

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

ROCKY FLATS PLANT
FINAL PHASE I RFI/RI WORK PLAN
OPERABLE UNIT 14
RADIOACTIVE SITES

Manual No.: 21100-WP-OU 14.1
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Organization: Environmental Restoration Mgmt.

VOLUME II - APPENDICES

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APPB	Appendix B: Data Summary	0	07/26/94
APPC	Appendix C: Excerpts from the Background Geochemical Report - EG&G 1990	0	07/26/94
APPD	Appendix D: EMD Operating Procedures Tables of Contents	0	07/26/94
APPE	Appendix E: Rocky Flats Photographic History	0	07/26/94
APPF	Appendix F: EG&G Site Specific Health and Safety Plan Template	0	07/26/94
APPG	Appendix G: Rocky Flats Environmental Database System Relevant Files	0	07/26/94

6.5.10 Sample Containers and Preservation

Sample volume requirements, preservation techniques, holding times, and container material requirements are dictated by the media being sampled and by the analyses to be performed. The matrices to be analyzed include soils and groundwater. Table 6-3 lists the analytical parameters of interest in OU14 for water and soil matrices, along with the associated container size, preservatives (chemical and/or temperature), and holding times. Additional specific guidance on the appropriate use of containers and preservatives is provided in EMD OP FO.13 (Containerizing, Preserving, Handling, and Shipping of Soil and Waste Samples).

6.5.11 Sample Handling and Documentation

Sample control and documentation is necessary to ensure the defensibility of data and to verify the quality and quantity of work performed in the field. Accountable documents include logbooks, data collection forms, sample labels or tags, chain-of-custody forms, photographs, and analytical records and reports. Specific guidance defining the necessary sample control, identification, and chain-of-custody documentation is discussed in EMD OP FO.13.

6.6 DATA MANAGEMENT AND REPORTING PROCEDURES

With the exception of soil gas data, field data will be input to the RFEDS using a DATACAP remote data entry module supplied by EG&G. Data will be entered on a daily basis, and a 3.5-inch computer diskette will be delivered to EG&G. A hard copy report will be generated from the module for contractor use. The data will undergo a prescribed QC process based on EMD OP FO.14.

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