

United States Government

Department of Energy

# memorandum

Carlsbad Area Office  
Carlsbad, New Mexico 88220

DATE: October 4, 2000  
 REPLY TO: CAO:QA:SAV:00-0896 UFC 2300.00  
 SUBJECT: Issuance of Corrective Action Report (CAR) 00-034  
 TO: Joseph A. Legare, Assistant Manager for Environment and Compliance



The Carlsbad Area Office (CAO) performed audit A-00-12 of the Rocky Flats Environmental Technology Site (RFETS) on September 18-22, 2000. The audit team identified one condition adverse to quality which has been documented in CAR 00-034.

Please document on the attached CAR continuation sheet your proposed corrective actions and a schedule for completion and forward to me prior to the response due date identified in CAR Block 14.

If you have any questions or require additional information concerning this CAR, please contact me at (505) 234-7423.

*Samuel A. Vega*  
 for Samuel A. Vega  
 Quality Assurance Manager

## Attachment

cc w/attachment:  
 J. Jeffries, RFFO  
 C. Ferrera, RFETS  
 J. O'Leary, RFETS  
 R. A. Eschenbaum, RFETS  
 B. Stroud, CAO  
 L. Chism, CAO  
 M. Eagle, EPA  
 S. Monroe, EPA  
 S. Zappe, NMED  
 B. Walker, EEG  
 D. Winters, DNFSB  
 M. Gerle, WID

001005.5



# CORRECTIVE ACTION REPORT

1. CAR No.: 00-034	2. Activity Report No.: A-00-12	3. Page <u>1</u> of <u>1</u>
4. Controlling Document: SQM-009, Rev 7, "Operating and calibrating the Canberra SGS"		5. CAO Assessment Team Leader: Sam Vega
6. Responsible Organization: : CANBERRA		7. CAQ Was Discussed With: John Fleissner
<b>8. Requirement that was violated:</b> Appendix A, "Quality Assurance Objectives for Nondestructive Assay," states the specific range of permitted source sizes (.1, 1.0, 10g WGPU) ± 50% and 160g ± 25%		
<b>9. Condition Adverse to Quality:</b> Data contained in the report for demonstration of non-destructive assay quality assurance objectives for the mobile segmented gamma scanner, No. D-6297, QAO-SGS-MOBILE, Rev. B, dated 09/07/00, was obtained with sources that do not meet the above requirements for two of the three ranges reported, and no data or results were reported for a fourth range.		
10. Suggested Actions (Optional):		
11a. Significant CAQ <span style="float: right;">Yes</span> 11b. Work Suspension Recommended <span style="float: right;">No</span> 11c. RCRA-Related <span style="float: right;">No</span>		
12. Types of Actions: Remedial: <input checked="" type="checkbox"/> Investigative: <input checked="" type="checkbox"/> Root Cause: <input checked="" type="checkbox"/> Actions to Preclude Recurrence: <input checked="" type="checkbox"/>		
13. CAR Initiator: <u>Jeff May and Ken Coop</u> <span style="float: right;">Date: <u>09/21/00</u></span>		
14. Response Due Date: <u>October 25, 2000</u> Corrective Action Plan Required: YES		
15. Concurrence: <u>Samuel Vega</u> <u>9/28/00</u> <u>Samuel Vega</u> <u>9/28/00</u> <small>Assessment Team Leader Date Responsible Assistant Manager Date</small>  <u>Samuel Vega</u> <u>9/28/00</u> <small>Quality Assurance Manager Date</small>		
16. Corrective Actions Proposed by the Responsible Organization: Use CAR Continuation Sheet		
17. Acceptance of Proposed Corrective Actions:		
_____ <small>Assessment Team Leader Date</small>		
18. Verification of Corrective Action Completion: (Use CAR Continuation Sheet)		
19a. Verified By: _____		
19b. Trend Cause Code: _____		
20. Closure: _____		
<small>Quality Assurance Manager</small>		<small>Date</small>