United States Government

memorandum

DATE: March 23, 2001

REPLY TO ATTN OF: CBFO:QA:MLC:VW:01-0671:UFC:2300

SUBJECT: Audit (A-01-12) of Rocky Flats Environmental Technology Site (RFETS) TRU Waste Characterization Activities

TO: Joseph A. Legare, Assistant Manager for Environment and Compliance, RFFO

Please be advised that a team of auditors and technical specialists from the Carlsbad Field Office (CBFO) will conduct an audit at Rocky Flats Environmental Technology Site (RFETS) on April 23-26, 2001. The audit will be conducted in accordance with the attached audit plan. The purpose of the audit is to determine whether three new nondestructive assay (NDA) systems should be certified by DOE/CBFO for the WIPP project. Radiography (RTR), Visual Examination (VE), and the WEMS-WWIS interface will also be evaluated. Representatives from DOE/CBFO, the US Environmental Protection Agency (EPA), the New Mexico Environment Department (NMED), and the Environmental Evaluation Group (EEG) may be present to observe the audit process.

Your representatives are requested to coordinate with the audit team to develop the necessary documentation for the audit team to gain access to RFETS facilities, conduct the audit, and have appropriate access to necessary documentation and records. Please provide meeting rooms (with overhead projector) to hold approximately 50 people for the entrance and exit meetings, working rooms for the audit team and the EPA inspectors, a full set of documentation applicable to RFETS work for the WIPP including the applicable procedures, two flip charts and marking pens for the audit team working room, and miscellaneous office supplies (e.g., pens, paper, copy machine, Post-It Notes, stapler, "scotch" tape, etc.) for each working room.

If you have any questions or comments concerning this audit, please contact me at (505) 234-7423.

[Signature]
Samuel A. Vega
Quality Assurance Manager

Attachment
cc: w/attachment
L. Chism, CBFO
K. Watson, CBFO
T. Harms, DOE-HQ
M. Eagle, EPA
S. Monroe, EPA
B. Walker, EEG
S. Zappe, NMED
D. Winters, DNFSB
C. Ferrera, RFETS
J. O'Leary, RFETS
T. Bowden, CTAC
C. Riggs, CTAC
M. Gerle, WTS Operating Record
CARLSBAD FIELD OFFICE AUDIT PLAN

Audit Number: CBFO A-01-12

Organization to Be Audited: Rocky Flats Environmental Technology Site (RFETS)

Organizations to Be Notified: Rocky Flats Environmental Technology Site
New Mexico Environment Department
Environmental Protection Agency
Environmental Evaluation Group
Defense Nuclear Facilities Safety Board

Date and Location: April 23-26, 2001
Golden, Colorado

Audit Team: Sam Vega - Quality Assurance Manager, CBFO
Charlie Riggs - Audit Team Leader, CTAC
Steve Davis - Auditor, CTAC
Patrick Kelly - Technical Specialist, CTAC
Ken Coop - Technical Specialist, CTAC

Audit Scope: This audit will evaluate the adequacy, implementation, and effectiveness of RFETS TRU waste activities as they relate to three new nondestructive assay (NDA) systems, radiography, visual examination, and the WEMS- WWIS interface. The specific items to be audited are listed below under ‘Activities to be Audited.’

Governing Documents/Requirements:

Adequacy evaluations of new and revised RFETS site and TRU Waste Certification Program (TWCP) specific documents will be based on the current revisions of the following documents:

CAO Quality Assurance Program Document, CAO-94-1012
Hazardous Waste Facility Permit Waste Isolation Pilot Plant EPA No. NM4890139088 by the New Mexico Environment Department October 27, 1999
Waste Acceptance Criteria for the Waste Isolation Pilot Plant, DOE/WIPP-069
Activities to be Audited:

The following technical activities will be evaluated:

- Passive Active Drum Counter (Building 569)
- Super HENC Standard Waste Box (SWB) Counter
- Drum Tomographic Gamma Scanner (TGS) (Building 569)
- Radiography (RTR)
- Visual Examination (VE)
- WEMS-WWIS interface (demo)

Schedule of Audit Activities:

A pre-audit conference is scheduled for Monday, April 23, 2001, at 9:00 a.m.

An audit team caucus will be held at 4:45 p.m. Monday through Wednesday.

The audit team will meet with appropriate RFETS management at 7:45 a.m. Tuesday through Thursday.

A post-audit conference is scheduled for Thursday April 26, 2001, at 4:00 p.m. All meetings will take place at the designated RFETS location in Golden, Colorado.

Prepared By: Charles L. Riggs, Audit Team Leader

Date: 3/21/01

Approved By: Samuel A. Vega, CBFO Quality Assurance Manager

Date: 03/22/01