

United States Government

ENTERED

Department of Energy
Carlsbad Area Office

memorandum



DATE: July 6, 1999

REPLY TO: CAO:QA:MLC 99-0874 UFC 2300.00
ATTN OF:

SUBJECT: Audit (A-99-23) of Idaho National Engineering and Environmental Laboratory (INEEL)
TRU Waste Characterization and Certification Programs

TO: Lori Fritz, ID

Please be advised that a team of auditors from the Carlsbad Area Office (CAO) will conduct an audit at Idaho National Engineering and Environmental Laboratory (INEEL) in Idaho Falls, Idaho July 27 to 30, 1999. The audit will be conducted in accordance with the enclosed audit plan. EPA and other observers may be present during our audit.

Your representatives are requested to coordinate with the audit team to develop the necessary documentation for team access to INEEL facilities, arrange for appropriate space to conduct meetings, provide cognizant personnel to support the audit, and provide the audit team with access to appropriate documentation and records.

If you have any questions or comments concerning the audit, please contact me at (505) 234-7484.

for Marc A. Italiano
CAO Quality Assurance Manager

Attachment

990703



Lori Fritz

-2-

July 6, 1999

cc w/attachment:

J. Wells, DOE-ID

G. Hayes, INEEL-LMITCO

T. Clements, INEEL-LMITCO

M. Bennington, CAO

S. Vega, CAO

L. Chism, CAO

M. Eagle, EPA

S. Monroe, EPA

S. Zappe, NMED

B. Walker, EEG

S. Kouba, WID

D. Winter, DNFSB

S. Calvert, CTAC

T. Bowden, CTAC

CARLSBAD AREA OFFICE AUDIT PLAN

Audit Number: CAO A-99-23
Organization: Idaho National Engineering and Environmental Laboratory (INEEL)

Date and Location: July 27-30, 1999
Idaho Falls, Idaho

Audit Team:

Samuel Vega	Waste Certification Manager, CAO
Steve Calvert	Audit Team Leader, CTAC
Jack Walsh	Auditor, CTAC
Pete Rodriguez	Auditor, CTAC
Dee Scott	Auditor, CTAC
Trey Greenwood	Technical Specialist, CTAC
Kerry Watson	Technical Specialist, CTAC
Mark Doherty	Technical Specialist, CTAC
Karen Gaydosh	Technical Specialist, CTAC
Tom Ward	Technical Specialist, WID

Observers: Ben Walker Observer, EEG

Audit Scope: The audit will evaluate the adequacy and implementation of INEEL TRU Waste activities as they relate to the Hazardous Waste Facility Draft Permit (see below). The audit will be performed by completing Permit Attachment B6, Tables B6-1 through B6-6. The audit will also evaluate INEEL corrective actions resulting from CAO Audit A-99-08 and Surveillance S-99-10, including a demonstration of the INEEL ability to load and inspect TRUPACT II containers.

Governing Documents/Requirements:

Adequacy evaluations of new and revised INEEL site and TWCP specific documents will be based on the following documents:

CAO Quality Assurance Program Document (QAPD), CAO-94-1012, Revision 2

Transuranic Waste Characterization Quality Assurance Program Plan (QAPP), CAO-94-1010, Revision 0, and interim changes dated February 1996 and November 15, 1996

Waste Acceptance Criteria for the Waste Isolation Pilot Plant (WAC), DOE/WIPP-069, Revision 5

Hazardous Waste Facility Draft Permit Waste Isolation Pilot Plant EPA No. NM4890139088 by the New Mexico Environment Department November 13, 1998

Activities to be Audited:

The following activities will be evaluated:

Waste Analysis Plan (WAP)
Solids and Soils/Gravel Sampling
Acceptable Knowledge
Headspace Gas
Radiography
Visual Examination

Corrective actions and status of the following corrective action reports (CARs) from CAO Audit A-99-08 and Surveillance S-99-10:

CARs 99-044, 99-045, 99-046, 99-050, 99-051, 99-052, 99-055 through 99-069.

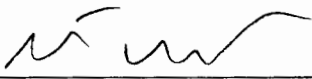
Schedule of Audit Activities:

A preaudit conference is scheduled for Tuesday, July 27, at 8:30 a.m. at the INEEL RWMC location.

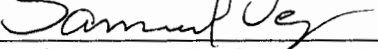
Audit team caucuses will be held at 5:00 p.m. Tuesday through Thursday at the RWMC location.

The audit team will meet with the appropriate INEEL management at 8:30 a.m. Tuesday through Friday at the RWMC location.

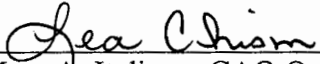
A postaudit conference is scheduled for Friday, July 30, at 4:00 p.m. at the RWMC location.

Prepared By: 
Steven D. Calvert, Audit Team Leader

Date: 7/6/99

Approved By: 
Samuel A. Vega, CAO Waste Certification Manager

Date: 7/6/99

Approved By: 
for Marc A. Italiano, CAO Quality Assurance Manager

Date: 7/6/99