DATE: July 16, 2003

REPLY TO
ATTN OF: CBFO:QA:MLC:GS:03-1596:UFC 2300.00

SUBJECT: Surveillance of Los Alamos National Laboratory, Remote Handled Waste Program

TO: James Nunz, LASO

Attached is the surveillance plan for surveillance S-03-17. The surveillance is scheduled for August 5-6, 2003. The surveillance scope is to review LANL's implementation of the proposed remote handled waste characterization requirements.

If you have any questions or comments concerning the surveillance, please contact me at (505) 234-7442.

M. Lea Chism
Quality Assurance Specialist

Attachment

cc: w/attachment
K. Watson, CBFO  *ED
R. Joglekar, EPA  *ED
E. Feltcorn, EPA  *ED
B. Forinash, EPA  *ED
S. Zappe, NMED  *ED
R. Erickson, LASO  *ED
D. Newell, LASO  *ED
G. Rodriguez, LASO  *ED
B. Walker, EEG  *ED
D. Winters, DNFSB  *ED
L. Leonard, LANL  *ED
L. Greene, WTS  *ED
W. Ledford, CTAC  *ED
K. Dunbar, WTS
CBFO QA File
CBFO M&RC
*ED denotes electronic distribution
CARLSBAD FIELD OFFICE SURVEILLANCE PLAN

Surveillance Number: S-03-17

Organization: Los Alamos National Laboratory

Organizations to be Notified: Los Alamos National Laboratory (LANL)
Environmental Evaluation Group (EEG)
Environmental Protection Agency (EPA)
New Mexico Environment Department (NMED)

Date and Location: August 5 - 6, 2003
Los Alamos, New Mexico

Surveillance Team: Wayne Ledford Surveillance Team Leader, CTAC
                       Steve Calvert Surveillance Team Member, CTAC
                       Dick Blauvelt Technical Specialist, CTAC

Surveillance Scope: The surveillance will evaluate the implementation of the technical requirements contained in the Remote-Handled TRU Waste Program Implementation Plan (WCPIP) as applied to remote-handled waste that is currently packaged in RH-72B canisters. The surveillance team will also evaluate the implementation and effectiveness of using “equivalent quality assurance program” as a method of qualifying characterization data for the waste contained in these canisters.

Activities/Tasks to be Assessed:

- Nondestructive assay
- Visual examination
- Acceptable knowledge
- Determination of isotopic ratios in the waste
- Compliance with the remote-handled data quality objectives
- Implementation of the “equivalent quality assurance program” method of data qualification
Governing Documents/Requirements:

The surveillance will be based on the implementation of the following documents:

Remote-Handled TRU Waste Program Implementation Plan (WCPIP), DOE/WIPP 02-3214, Rev. 0B

Carlsbad Field Office Quality Assurance Program Document, DOE-CBFO-94-1012, Rev. 4

Schedule of Surveillance Activities:

The pre-surveillance meeting is scheduled for Tuesday, August 5, 2003 at 8:00 A. M. at the designated LANL facility.

The post-surveillance is scheduled to for Wednesday, August 6, 2003 at 4:00 P. M. at the designated LANL facility.

Prepared By: Wayne Lefford, Surveillance Team Leader

Date: 7/16/03

Approved By: Ava L. Holland, Quality Assurance Manager

Date: 7/16/03