

United States Government

Department of Energy

memorandum

 Carlsbad Field Office
 Carlsbad, New Mexico 88220


DATE: JAN 11 2012

REPLY TO
ATTN OF: CBFO:OQA:CGF:MAG:12-1304:UFC 2300.00

SUBJECT: Notification of Surveillance S-12-16 of the LANL/CCP High Energy RTR Unit

TO: M. Lee Bishop, LASO

The Carlsbad Field Office (CBFO) will conduct Surveillance S-12-16 of the Los Alamos National Laboratory Central Characterization Project (LANL/CCP) High Energy Real-Time Radiography (RTR) unit on January 24-25, 2012. The surveillance will be conducted in accordance with the attached surveillance plan. Representatives from the New Mexico Environment Department (NMED) may be present to observe the surveillance.

If you have any questions concerning this notification, please contact me at (575) 234-7548.

Courtland G. Feshire, P.E.
Quality Assurance Engineer

Attachment

cc: w/attachment

R. Unger, CBFO	*ED	R. Lee, EPA	ED
J. R. Stroble, CBFO	ED	J. Kieling, NMED	ED
N. Castaneda, CBFO	ED	T. Kliphuis, NMED	ED
D.K. Ploetz, WTS/CCP	ED	T. Hall, NMED	ED
V. Cannon, WTS/CCP	ED	S. Holmes, NMED	ED
A. J. Fisher, WTS/CCP	ED	T. Kesterson, NMED/DOE OB	ED
I. Quintana, WTS/CCP	ED	J. Marple, NMED/DOE OB	ED
M. Walker, WTS/CCP	ED	D. Winters, DNFSB	ED
Y. Salmon, WTS/CCP	ED	P. Gilbert, LANL-CO	ED
J. Hoff, WTS	ED	G. Lyshik, LANL-CO	ED
M. Mullins, WTS	ED	R. Allen, CTAC	ED
G. Rael, LASO	ED	P. Gomez, CTAC	ED
T. Peake, EPA	ED	M. Mager, CTAC	ED
M. Eagle, EPA	ED	P. Roush, WIPP Operating Record	ED
E. Feltcorn, EPA	ED	CBFO QA File	
R. Joglekar, EPA	ED	CBFO M&RC	
S. Ghose, EPA	ED	*ED denotes electronic distribution	

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CARLSBAD FIELD OFFICE SURVEILLANCE PLAN

Surveillance Number: S-12-16

Organization to be Surveilled: Los Alamos National Laboratory (LANL)
Central Characterization Project (CCP)

Date: January 24 - 25, 2012

Location: Los Alamos National Laboratory, Los Alamos, New Mexico,
and Skeen-Whitlock Building, Carlsbad, New Mexico

Surveillance Team:

Paul Gomez	Surveillance Team Leader, Carlsbad Field Office (CBFO) Technical Assistance Contractor (CTAC)
Porf Martinez	Technical Specialist, CTAC
Cindi Castillo	Auditor, CTAC

Surveillance Scope:

The scope of Surveillance S-12-16 is to evaluate the High Energy Real-Time Radiography (HE-RTR) unit for characterizing contact-handled (CH) Summary Category Group (SCG) S5000 debris waste and S3000 homogeneous solids waste. During recertification audit A-11-11, performed May 17-19, 2011, the audit team was unable to complete the initial certification of the HE-RTR unit. The purpose of Surveillance S-12-16 is to complete the certification process for the HE-RTR unit.

Activities/Tasks to be Observed:

The surveillance team will review and evaluate completed Batch Data Reports (BDRs) for CH SCG S5000 debris waste and S3000 homogeneous solids waste in 55-gallon drums and standard waste boxes (SWBs). The surveillance team will also observe operations for characterizing CH SCG S5000 debris waste and S3000 homogeneous solids waste in 55-gallon drums and SWBs performed utilizing the HE-RTR unit. In addition, the surveillance team will evaluate RTR Operator, Independent Technical Reviewer (ITR), and Site Project Manager training records. The evaluation of training records will take place at the Skeen-Whitlock Building in Carlsbad, New Mexico.

Governing Documents/Requirements:

- *CBFO Quality Assurance Program Document (QAPD), DOE/CBFO-94-1012*
- *Hazardous Waste Facility Permit, Waste Isolation Pilot Plant, EPA No. NM4890139088-TSDF, the New Mexico Environment Department*
- *CCP Transuranic Waste Characterization Quality Assurance Project Plan. CCP-PO-001*
- *CCP Training and Qualification Plan, CCP-QP-002*
- *CCP Radiographic Test Drum and Training Container Construction, CCP-TP-028*
- *CCP Standard Real-Time Radiography (RTR) Inspection Procedure, CCP-TP-053*

Schedule of Surveillance Activities:

A pre-surveillance conference will be held Tuesday, January 24, 2012, at 8:30 a.m.

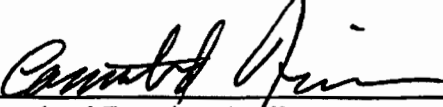
A surveillance team caucus meeting will be held Tuesday, January 24, 2012, at 3:00 p.m.

A management briefing will be held Wednesday, January 25, 2012, at 8:00 a.m.

A post-surveillance conference is scheduled for Wednesday, January 25, 2012, at 4:00 p.m.

Prepared By: 
Paul Gomez, Surveillance Team Leader

Date: 1/9/2012

Approved By: 
Courtland Fesmire, Quality Assurance Engineer

Date: 10 JAN 2012