

United States Government

Department of Energy

**memorandum**Carlsbad Field Office  
Carlsbad, New Mexico 88221

**DATE:** September 9, 2010

**REPLY TO**  
**ATTN OF:** CBFO:QA:DSM:MAG:10-1808:UFC 2300.00

**SUBJECT:** Surveillance S-10-37 of the BAPL/CCP VE Process and Radiological Sampling of Remote-Handled S5000 Debris Waste

**TO:** Christopher Labee, DOE-NRLFO

Please be advised that a surveillance team from the Carlsbad Field Office (CBFO) will conduct a surveillance of the Bettis Atomic Power Laboratory/Central Characterization Project (BAPL/CCP) visual examination (VE) process and radiological sampling of remote-handled S5000 debris waste. The surveillance will be conducted at BAPL September 21-22, 2010, in accordance with the attached surveillance plan.

Your representatives are requested to coordinate with the surveillance team to provide cognizant personnel to support the surveillance, and access to the appropriate documentation and records.

If you have any questions, please contact me at (575) 234-7491.

Dennis S. Miehl  
Senior Quality Assurance Specialist

**Attachment**

cc: w/attachment

A. Holland, CBFO	* ED	E. Feltcorn, EPA	ED
M. Navarrete, CBFO	ED	S. Ghose, EPA	ED
D. Gadbury, CBFO	ED	R. Lee, EPA	ED
W. Mackie, CBFO	ED	S. Zappe, NMED	ED
J. R. Stroble, CBFO	ED	S. Holmes, NMED	ED
T. Morgan, CBFO	ED	T. Kesterson, DOE OB WIPP NMED	ED
D. Haar, WTS/CCP	ED	D. Winters, DNFSB	ED
D. Ploetz, WTS/CCP	ED	G. Lyshik, LANL-CO	ED
V. Cannon, WTS/CCP	ED	P. Gilbert, LANL-CO	ED
I. Quintana, WTS/CCP	ED	P. Gomez, CTAC	ED
A. J. Fisher, WTS/CCP	ED	K. Martin, CTAC	ED
M. Walker, WTS/CCP	ED	WIPP Operating Record	ED
Y. Salmon, WTS/CCP	ED	CBFO QA File	
T. Peake, EPA	ED	CBFO M&RC	
M. Eagle, EPA	ED	*ED denotes electronic distribution	
R. Joglekar, EPA	ED		

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## CARLSBAD FIELD OFFICE SURVEILLANCE PLAN

**Surveillance Number:** S-10-37

**Organization to be Surveilled:** Bettis Atomic Power Laboratory (BAPL)  
Central Characterization Project (CCP)

**Date:** September 21-22, 2010

**Location:** Bettis Atomic Power Laboratory

**Surveillance Team:**

Paul C. Gomez	Surveillance Team Leader, CBFO Technical Assistance Contractor (CTAC)
Rhett Bradford	Technical Specialist, CTAC
Earl Bradford	Auditor, CTAC
Jim Oliver	Technical Specialist, CTAC

**Surveillance Observers:** Tom Morgan      CBFO, National TRU Program

### Surveillance Scope:

The surveillance team will observe and evaluate the visual examination (VE) and radiological sampling processes for characterizing Summary Category Group S5000 remote-handled (RH) debris waste supporting waste stream BT-T001.

### Activities/Tasks to be Observed:

The surveillance team will observe and evaluate VE activities for S5000 RH debris waste in accordance with procedure CCP-TP-500, Rev. 8, *CCP Remote-Handled Waste Visual Examination*. Also, the surveillance team will observe and evaluate the radiological sampling in accordance with procedure CCP-TP-512, Rev. 3, *CCP Remote-Handled Waste Sampling*. Training qualification and completed batch data reports will be evaluated at a later date.

### 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
- *Transuranic Waste Acceptance Criteria for the Waste Isolation Pilot Plant (WAC)*, DOE/WIPP-02-3122
- *Remote-Handled TRU Waste Characterization Program Implementation Plan (WCPIP)*, DOE/WIPP-02-3214
- *CCP Remote-Handled Waste Visual Examination*, CCP-TP-500
- *CCP Remote-Handled Waste Sampling*, CCP-TP-512

### Schedule of Surveillance Activities:

A pre-surveillance conference will be held Tuesday, September 21, 2010, at 8:30 a.m. Including safety briefings.  
A surveillance team caucus meeting will be held Tuesday at 3:00 p.m. and Wednesday, at 11:00 a.m.

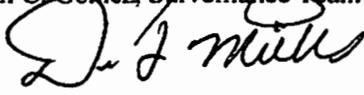
A management briefing will be held Wednesday, September 22, 2010, at 9:00 a.m.

A post-surveillance conference is scheduled for Wednesday, September 22, 2010, at 12:00 p.m.

All meetings will take place at the designated BAPL locations.

Prepared By:   
Paul C. Gomez, Surveillance Team Leader

Date: 9/9/10

Approved By:   
Dennis Miehl, Senior Quality Assurance  
Specialist

Date: 9/9/10