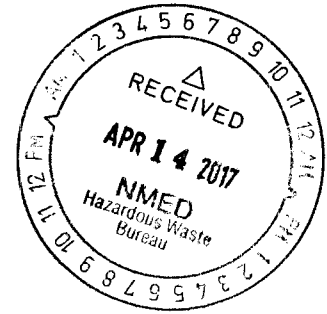




**Department of Energy**  
Carlsbad Field Office  
P. O. Box 3090  
Carlsbad, New Mexico 88221  
APR 14 2017

 **ENTERED**



Mr. Mike Ramirez, Acting Manager  
Character Centralization Program  
Nuclear Waste Partnership LLC  
P.O. Box 2078  
Carlsbad, NM 88221-2078

Subject: Surveillance S-17-33 of the Nuclear Waste Partnership LLC Central Characterization Project and AMWTP Loading and Shipping of Transuranic Waste to the Waste Isolation Pilot Plant from the AMWTP

Dear Mr. Ramirez:

Please be advised that the Carlsbad Field Office (CBFO) will conduct the subject surveillance May 24 – 25, 2017, at the Advanced Mixed Waste Treatment (AMWTP) Facility near Idaho Falls, ID. The surveillance will be conducted in accordance with the enclosed surveillance plan.

You are requested to provide the resources necessary to coordinate with the surveillance team, provide knowledgeable personnel to support the surveillance, arrange for appropriate space to conduct meetings, and provide the surveillance team with access to appropriate documentation and records.

If you have any questions concerning the surveillance, please contact me at (575) 234-7476.

Sincerely,

 FOR

Michael R. Brown, Director  
CBFO, Office of Quality Assurance

Enclosure



APR 14 2017

Mr. Mike Ramirez

-2-

cc: w/enclosure

S. Ross, EM-3.113 \*ED  
J. Carswell, CBFO ED  
M. Brown, CBFO ED  
J.R. Stroble, CBFO ED  
D. Standiford, CBFO ED  
A. Walker, CBFO ED  
M. Navarrete, CBFO ED  
M. Fineran, CBFO ED  
M. Stapleton, CBFO ED  
G. Birge, CBFO ED  
N. Castaneda, CBFO ED  
T. Carver, CBFO ED  
P. Breidenbach, NWP ED  
J. Britain, NWP ED  
F. Sharif, NWP ED  
M. McDaniel, NWP ED  
R. Reeves, NWP ED  
A.J. Fisher, NWP ED  
B. Pace, NWP ED  
J. Carter, NWP ED  
V. Ballew, NWP ED  
S. Punchios, NWP ED

A. Boyea, NWP ED  
W. Weyerman, LANS ED  
F. Acosta, LANS ED  
B. Howard, LANS ED  
J. Walsh, EPA ED  
J. Ellis, EPA ED  
T. Peake, EPA ED  
E. Feltcorn, EPA ED  
R. Joglekar, EPA ED  
J. Kieling, NMED ED  
R. Maestas, NMED ED  
D. Biswell, NMED ED  
P. Martinez, CTAC ED  
M. Leroch, CTAC ED  
C. Castillo, CTAC ED  
B.J. Verret, CTAC ED  
J. Vernon, CTAC ED  
D. Harvill, CTAC ED  
G. White, CTAC ED  
Site Documents ED  
CBFO QA File  
CBFO M&RC

\*ED denotes electronic distribution

**CARLSBAD FIELD OFFICE SURVEILLANCE PLAN****Surveillance Number:** S-17-33**Organizations:** Nuclear Waste Partnership LLC (NWP) Central Characterization Program (CCP),  
Advanced Mixed Waste Treatment Project (AMWTP)**Dates and** May 24 - 25, 2017**Locations:** AMWTP Facility, Idaho Falls, ID**Surveillance****Team:**

Mike Brown	Quality Assurance Representative, Carlsbad Field Office (CBFO) Office of Quality Assurance
B.J. Verret	Surveillance Team Leader, CBFO Technical Assistance Contractor (CTAC)
J. Vernon	Surveillance Team Member, CTAC

**Surveillance Scope:**

The surveillance will evaluate the implementation and effectiveness of the AMWTP and CCP activities for loading and shipment of transuranic (TRU) waste from AMWTP to the Waste Isolation Pilot Plant (WIPP).

**Activities/Tasks to be Assessed:**

The following AMWTP/CCP activities will be evaluated:

- Preparation of waste for loading
- Preparation of shipment and loading of packaging containers
- Inspection of tractor/trailer for proper labeling and placarding
- Preparation of Hazardous Waste Manifest/Bill of Lading
- Shipment of loaded packagings to WIPP
- TCO selection of containers meeting Material At Risk (MAR) limitations
- Flammable Gas Analysis
- Gas Generation Testing

The following AMWTP/CCP quality assurance activities will be evaluated:

- Training and Qualifications
- Management Assessments

**Governing Documents/Requirements:**

The surveillance will be based on the current revisions of the following documents:

- DOE/CBFO-94-1012, *Quality Assurance Program Document*
- DOE/WIPP 02-3183, *CH Packaging Program Guidance*
- DOE/WIPP 02-3184, *CH Packaging Operations Manual*
- DOE/WIPP 02-3185, *CH Packaging Maintenance Manual*
- DOE/WIPP 06-3345, *WIPP Flammable Gas Analysis*

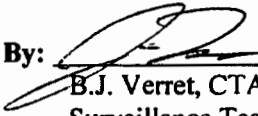
- DOE/WIPP 07-3372, *Waste Isolation Pilot Plant Documented Safety Analysis, Chapter 18*
- CCP-TP-033, *CCP Shipping of TRU Waste*
- CCP-PO-003, *CCP TRU Authorized Methods for Payload Control*
- CCP-TP-083, *CCP Gas Generation Testing*
- Contact-Handled (CH) Waste Work Instructions, as applicable

**Schedule of Surveillance Activities:**

A pre-surveillance conference is scheduled for 9:00 a.m. on Wednesday, May 24, 2017, at the AMWTP facility, Idaho Falls, ID.

A management briefing, if necessary, will be held at 9:00 a.m. on Thursday, May 25, 2017, at the AMWTP facility.

A post-surveillance conference is scheduled for 2:30 p.m. on Thursday, May 25, 2017, at the AMWTP facility.

Prepared By:  FOR \_\_\_\_\_  
B.J. Verret, CTAC  
Surveillance Team Leader

Date: 4-14-17

Approved By:  FOR \_\_\_\_\_  
Mike Brown, CBFO  
Director, Office of Quality Assurance

Date: 4-14-17