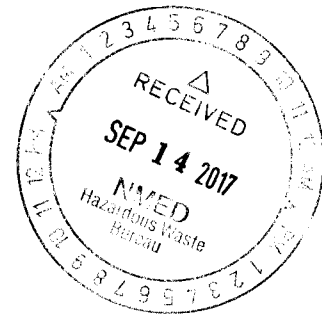




Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221
SEP 14 2017

ENTERED



Ms. Mary McDaniel, Manager
Quality and Contractor Assurance
Nuclear Waste Partnership LLC
P.O. Box 2078
Carlsbad, NM 88221-2078

Subject: Surveillance S-18-17 of the Nuclear Waste Partnership LLC Central Characterization Project and AMWTP Loading and Shipping of Transuranic Mixed Waste to the Waste Isolation Pilot Plant from the AMWTP Facility

Dear Ms. McDaniel:

Please be advised that the Carlsbad Field Office (CBFO) will conduct the subject surveillance on October 2 – 3, 2017, at the Advanced Mixed Waste Treatment Project (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,


Michael R. Brown, Director
Office of Quality Assurance

Enclosure



cc: w/enclosure

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
J. Britain, NWP	ED
M. Percy, NWP	ED
R. Lee, NWP	ED
M. Ramirez, NWP	ED
R. Reeves, NWP	ED
J. Miles, NWP	ED
A.J. Fisher, NWP	ED
B. Pace, NWP	ED
J. Carter, NWP	ED
V. Ballew, NWP	ED
S. Saiz, 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
T. Runyon, CTAC	ED
P. Martinez, CTAC	ED
C. Castillo, CTAC	ED
M. Leroch, 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-18-17

Organizations: Nuclear Waste Partnership LLC (NWP) Central Characterization Program (CCP),
Advanced Mixed Waste Treatment Project (AMWTP)

Dates and October 2-3, 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
	Joe Lopez	Surveillance Observer, CTAC
	Ricardo Chavez	Surveillance Observer, 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*
- CCP-PO-024, *CCP/INL Interface Document*
- Contact-Handled (CH) Waste Work Instructions, as applicable

Schedule of Surveillance Activities:

A pre-surveillance conference is scheduled for 9:00 a.m. on Monday, October 2, 2017, at the AMWTP facility.

A management briefing, if necessary, will be held at 9:00 a.m. on Tuesday, October 3, 2017, at the AMWTP facility.

A post-surveillance conference, if necessary, is scheduled for 3:30 p.m. on Tuesday, October 3, 2017, at the AMWTP facility.

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

Date: 9/14/17

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

Date: 9/14/2017