DATE: APR 14 2017

REPLY TO ATTN OF: CBFO:OQA:MRB:BA:17-1138:UFC 2300.00

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

TO: Mr. James Malmo, DOE-ID

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.

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

Attachment
cc: w/attachment
S. Ross, EM-3.113  *ED
J. Carswell, CBFO  ED
M. Brown, CBFO  ED
J. R. Stroble, CBFO  ED
D. Miehls, CBFO  ED
M. Fineran, CBFO  ED
M. Stapleton, CBFO  ED
N. Castaneda, CBFO  ED
G. Birge, CBFO  ED
T. Carver, CBFO  ED
J. Zimmerman, DOE-ID  ED
M. Willcox, DOE-ID  ED
T. Jenkins, DOE-ID  ED
J. Vliet, DOE-ID  ED
D. Pruitt, DOE-ID  ED
G. Byram, AMWTP  ED
E. Gulbransen, AMWTP  ED
E. Dumas, AMWTP  ED
J. Floerke, AMWTP  ED
A. Morse, AMWTP  ED
G. Tedford, AMWTP  ED
J. Walsh, EPA  ED
J. Ellis, EPA  ED
T. Peake, EPA  ED
E. Feitcorn, EPA  ED
R. Joglekar, EPA  ED
J. Kieling, NMED  ED
R. Maestas, NMED  ED
D. Biswell, NMED  ED
V. Daub, CTAC  ED
P. Martinez, CTAC  ED
C. Castillo, CTAC  ED
M. Leroch, CTAC  ED
J. Vernon, CTAC  ED
W. Verret, CTAC  ED
D. Harvill, CTAC  ED
G. White, CTAC  ED
Site Documents  ED
CBFO QA File  ED
CBFO M&RC  ED
*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 Locations: May 24 - 25, 2017
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
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: B.J. Verret, CTAC
Surveillance Team Leader

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

Date: 4-14-17