Mr. Val Cannon, Manager
Quality Assurance
Nuclear Waste Partnership LLC
P.O. Box 2078
Carlsbad, NM 88221-2078

Subject: CBFO Surveillance Report S-16-30, NWP TRU Waste Inventory Inspection at Waste Control Specialists LLC

Dear Mr. Cannon:

Enclosed is the report for Carlsbad Field Office (CBFO) Surveillance S-16-30, Nuclear Waste Partnership LLC (NWP) TRU Waste Inventory Inspection at Waste Control Specialists LLC (WCS). The surveillance was performed on May 31, 2016, at the Skeen-Whitlock Building in Carlsbad, NM. As described in detail in the report, the surveillance team concluded that the activities evaluated are adequate, effective, and satisfactorily implemented for compliance with applicable procedures.

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

Sincerely,

Dennis S. Miehls
Senior Quality Assurance Specialist

Enclosure

cc: w/enclosure
M. Brown, CBFO  *ED
M. Navarrete, CBFO  ED
J. Britain, NWP  ED
B. Allen, NWP  ED
S. Punchios, NWP  ED
A. Boyea, NWP  ED
F. Sharif, NWP  ED
E. Gulbransen, NWP  ED
J. Knox, NWP  ED
T. Peake, EPA  ED
J. Kieling, NMED  ED
R. Maestas, NMED  ED
C. Smith, NMED  ED
P. Martinez, CTAC  ED
R. Boyko, CTAC  ED
C. Castillo, CTAC  ED
B. Prentiss, CTAC  ED
D. Harvill, CTAC  ED
G. White, CTAC  ED
WIPP Operating Record  ED
CBFO QA File  CBFO M&RC

*ED denotes electronic distribution
CBFO SURVEILLANCE REPORT

Surveillance Number: S-16-30  Date of Surveillance: May 31, 2016

Surveillance Title: NWP TRU Waste Inventory Inspection at Waste Control Specialists LLC (WCS)

Organization: Nuclear Waste Partnership LLC (NWP)

Surveillance Team:
Dennis S. Miehls  Carlsbad Field Office (CBFO) Quality Assurance (QA) Management Representative
Bob Prentiss  Surveillance Team Leader, CBFO Technical Assistance Contractor (CTAC)

Surveillance Scope:

Surveillance S-16-30 was performed to evaluate the implementation and effectiveness of NWP Central Characterization Program (CCP) procedure CCP-TP-199, CCP/WCS CH TRU Waste Inventory Control, for the control of contact-handled (CH) transuranic (TRU) waste containers temporarily stored at the WCS facility.

The scope of the surveillance included interviews with responsible personnel within the NWP CCP organization. Those interviewed had the responsibility to oversee and observe TRU waste inventory and container inspections at WCS. The surveillance team also reviewed applicable supporting documentation.

Governing Documents/Requirements:

- CCP-PO-042, Rev. 1, CCP/WCS Interface Document
- CCP-TP-199, Rev. 2, CCP/WCS CH TRU Waste Inventory Control

Activities Evaluated:

The surveillance team reviewed the CCP container inventory lists maintained at the Waste Isolation Pilot Plant Waste Information System/Waste Data System. The team reviewed the CCP/WCS Monthly Inventory Review Checklist (Attachment 1) and noted a nonconformance report was issued concerning 120 drums stored at WCS based on a Los Alamos National Laboratory determination to assign U.S. Environmental Protection Agency codes D001 and D002. The WCS Inventory Reviewer stated that he had located and segregated the five accessible drums in a designated area and applied applicable hold tags.

The surveillance team interviewed WCS QA personnel and verified WCS conducts periodic audits and surveillances for activities associated with the temporary storage of TRU waste containers, as specified in CCP-PO-042, CCP/WCS Interface Document. The surveillance team reviewed three WCS surveillance reports from surveillances associated with TRU waste container storage: S-WCS-14-007, performed 04/04/14; S-WCS-14-008, performed 04/07/14; and S-WCS-14-009, performed 04/07/14.

The surveillance team reviewed training requirements and verified a formal Training Analysis of Positions had been completed for the WCS Inventory Reviewer position. The analysis determined that no Qualification Card is required for the position.
Surveillance Results:

No concerns were identified during the surveillance. Overall, the surveillance team determined that the activities associated with CH TRU waste inventory control at WCS were satisfactorily conducted and implemented in accordance with CCP-PO-042, Rev. 1, CCP/WCS Interface Document, and CCP-TP-199, Rev. 2, CCP/WCS CH TRU Waste Inventory Control.

Deficiencies:

None.

Surveillance Team Leader: Bob Prentiss
Date: 06/28/16

Assistant Manager/Office Director: N/A
Date: N/A

CBFO QA Director Approval: [Signature]
Date: 06/30/16