



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



JUL 31 2014

Mr. Jon E. Hoff, Manager
 Quality Assurance
 Nuclear Waste Partnership LLC
 P.O. Box 2078
 Carlsbad, NM 88221-2078

Subject: Transmittal of CBFO Surveillance Report S-14-43, 413 ISOCS Moderate Filter
 Sample Measurements

Dear Mr. Hoff:

The Carlsbad Field Office (CBFO) conducted the subject surveillance July 8-9, 2014, at the Waste Isolation Pilot Plant. The results of the surveillance are provided in the enclosed report. No deficiencies were noted.

If you have any questions concerning the surveillance, please contact me at (575) 234-7483.

Sincerely,

Dennis S. Miehl
 Senior Quality Assurance Specialist

Enclosure

cc: w/enclosure

M. Brown, CBFO	*ED	J. Kieling, NMED	ED
D. Gadbury, CBFO	ED	T. Kliphuis, NMED	ED
G. Basabilvazo, CBFO	ED	S. Holmes, NMED	ED
M. Navarrete, CBFO	ED	R. Maestas, NMED	ED
J. Harris, NWP	ED	C. Smith, NMED	ED
S. Kennedy, NWP	ED	V. Daub, CTAC	ED
R. Britain, NWP	ED	R. Allen, CTAC	ED
W. MacMillan, NWP	ED	B. Pace, CTAC	ED
B. Allen, NWP/QA	ED	P. Martinez, CTAC	ED
S. Punchios, NWP/QA	ED	D. Harvill, CTAC	ED
S. Escareno-Soto, NWP/QA	ED	G. White, CTAC	ED
W. Ledford, NWP/CCP	ED	CBFO QA File	
V. Cannon, NWP/CCP	ED	CBFO M&RC	
T. Peake, EPA	ED	*ED denotes electronic distribution	
L. Bender, EPA	ED		
S. Ghose, EPA	ED		
R. Lee, EPA	ED		



CBFO SURVEILLANCE REPORT

Surveillance Number: S-14-43

Date of Surveillance: July 8–9, 2014

Surveillance Title: 413 ISOCS Mod Filter Sample Measurements

Organization: Nuclear Waste Partnership LLC (NWP)

Surveillance Team:

Kirk Kirkes Surveillance Team Lead, Carlsbad Field Office (CBFO) Technical Assistance Contractor (CTAC)

Surveillance Scope:

The surveillance evaluated the performance of work associated with In-Situ Object Counting System (ISOCS) measurements of a Mod Filter Sample and a Standard Waste Box (SWB) containing radioactive waste from previous underground entries at the Waste Isolation Pilot Plant.

Governing Documents/Requirements:

- Work Order 1406645
- WP 08-PT.01, Rev. 8, Standard Waste Box Handling and Operation Manual
- Pre-job Briefing form #EA04AD3030-1-0
- Radiation Work Permit 14-014

Activities Evaluated:

The surveillance team evaluated the ISOCS measurement activities of the 857 Mod Filter Sample as well as a SWB that contained radioactive waste generated from the underground entry evolutions. The following activities were observed:

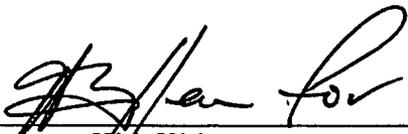
- Pre-job briefing
- ISOCS set-up by Canberra personnel using Canberra standard operating procedure CSG-O-035, Rev. A
- ISOCS environmental runs
- Removal of the custody seals from SWB 130429
- Removal of the Mod Filter Sample from SWB 130429 and placed on a table
- Counting of the Mod Filter Sample
- Return of the Filter Sample into SWB 130429
- Closing the SWB and replacing custody seals by the Transportation Group
- Measurement of a SWB containing radioactive waste from underground entries

Surveillance Results:

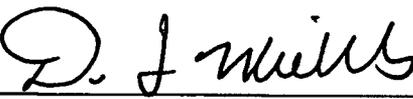
Overall, the surveillance team determined that the measurement activities associated with the Mod Filter Sample and SWB were satisfactorily implemented.

Deficiencies:

None.

Surveillance Team Leader:  Date: 7/29/14
Kirk Kirkes

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

CBFO QA Director Approval:  Date: 7-31-14