

Department of Energy

Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221
IUN 0 5 2018



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

Subject:

Notification of Audit A-18-27, NWP Monitoring Programs

Dear Ms. McDaniel:

Please be advised that Carlsbad Field Office Audit A-18-27 of the Nuclear Waste Partnership LLC Monitoring Programs will be conducted June 26 – 28, 2018, at the Waste Isolation Pilot Plant (WIPP) near Carlsbad, New Mexico. The audit will be conducted in accordance with the enclosed audit plan.

You are requested to coordinate with the audit team to provide knowledgeable personnel to support the audit, appropriate space to conduct meetings, and access to appropriate documentation and records.

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

Sincerely,

Dennis Miehls

Senior Quality Assurance Specialist

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Enclosure

cc: w/enclosure J. Carswell CBFO M. Navarrete, CBFO M. Stapleton, CBFO E. Garza, CBFO B. Covert, NWP J. Britain, NWP S. Turner, NWP C. Tyler, NWP V. Ballew, NWP S. Saiz, NWP	*ED ED ED ED ED ED ED ED	R. Maestas, NMED D. Biswell, NMED H. Tellez, NMED M. McLean, NMED T. Runyon, CTAC P. Martinez, CTAC M. Leroch, CTAC C. Castillo, CTAC B.J. Verret, CTAC D. Harvill, CTAC	ED ED ED ED ED ED
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•		C. Castillo, CTAC	ED
V. Ballew, NWP	ED	B.J. Verret, CTAC	ED
S. Saiz, NWP	ED	D. Harvill, CTAC	ED
A. Boyea, NWP	ED	G. White, CTAC	ED
J. Walsh, EPA	ED	CBFO QA File	
J. Ellis, EPA	ED	CBFO M&RC	
T. Peake, EPA	ED	*ED denotes electronic distribution	
J. Kieling, NMED	ED		



CARLSBAD FIELD OFFICE AUDIT PLAN

Audit Number:

A-18-27

Organization to

be Audited:

Nuclear Waste Partnership LLC (NWP)

Organization:

NWP Monitoring Programs

Date and

June 26 - 28, 2018

Location:

Waste Isolation Pilot Plant (WIPP), near Carlsbad, New Mexico

Audit Team:

Dennis S. Miehls

Carlsbad Field Office (CBFO) Quality

Assurance (QA) Representative

Micheal Stapleton

CBFO QA Representative

B.J. Verret

Audit Team Leader, CBFO Technical

Assistance Contractor (CTAC)

Dave Guerin

Auditor, Los Alamos National Laboratory

Carlsbad Operations (LANL-CO)

Laurie Smith

Auditor, LANL-CO

Joe Lopez

Auditor, CTAC

Ricardo Chavez
John Fernandez

Auditor, CTAC Auditor, CTAC

Paul Gomez

Technical Specialist, CTAC

Audit Scope:

Audit A-18-27 will be performed to verify the adequacy and implementation of the NWP Environmental Monitoring Program to upper-tier documents. The audit will also evaluate and verify the application and effectiveness of NWP implementing procedures.

Activities/Tasks to be Audited:

The audit team will assess areas and aspects of the NWP Environmental Monitoring Program for compliance with DOE/CBFO-94-1012, Revision 13, CBFO Quality Assurance Program Document, and WP 13-1, Revision 36, NWP Quality Assurance Program Description.

WIPP site programs that will be evaluated for compliance include, but are not limited to:

 Volatile Organic Compound (VOC)/Hydrogen/Methane Monitoring Groundwater Monitoring

Governing Documents:

The following documents will serve as references during the audit:

- DOE O 450.1 Environmental Protection Program
- DOE/CBFO-94-1012, Quality Assurance Program Document (QAPD)
- DOEMIPP-99-2194, Waste Isolation Pilot Plant Environmental Monitoring Plan
- DOE/WIPP-99-2286. WIPP Environmental Notification or Reporting Implementation Plan
- DOE/WIPP-99-3119, Compliance Monitoring Implementation Plan for 40 CFR 191.14(b) Assurance Requirement
- WP 13-1, Nuclear Waste Partnership LLC Quality Assurance Program Description

Checklists will be developed using current revisions of the applicable implementing procedures.

The following quality assurance program elements, as applicable, will also be evaluated:

- Organization
- Documents
- Records
- Training/Qualification

Schedule of Audit Activities:

A pre-audit conference is scheduled for Tuesday, June 26, 2018, at 9:00 a.m., in the conference room located on the 2nd floor of the WIPP Safety Building.

Management briefings, if needed, will be held Wednesday, and Thursday, June 27, and 28, 2018, at 8:30 a.m., in the conference room located on the 2nd floor of the WIPP Safety Building.

Audit team caucuses will be held at 3:00 p.m. Tuesday and Wednesday and at 11:00 a.m. Thursday in the conference room on the 2nd floor of the WIPP Safety Building.

A post-audit conference is scheduled for Thursday, June 28, 2018, at 12:00 p.m., in the conference room located on the 2nd floor of the WIPP Safety Building.

Prepared by

B.J. Verret, CTAC Audit Team Leader

Concurrence:

Martin P. Navarrete, Acting Director CBFO Office of Quality Assurance

Date: <u>6/4/18</u>

Date: <u>6-5-18</u>