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Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221
MAY 03 2018

MAY - 3 2018

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

Subject: Notification of Audit A-18-21, NWP Monitoring Programs

Dear Ms. McDaniel:

Please be advised that Carlsbad Field Office Audit A-18-21 of the Nuclear Waste Partnership LLC Monitoring Programs will be conducted June 4 - 7, 2018, at the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico; Regulatory Environmental Services at the Cascades in Carlsbad; and the WIPP Laboratories at the Centralized Environmental Materials and Research Complex (CEMRC) facility in Carlsbad. 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,

[Handwritten signature]

Dennis S. Miehls
Senior Quality Assurance Specialist

Enclosure

cc: w/enclosure

- J. Carswell CBFO *ED J. Kieling, NMED ED
M. Navarrete, CBFO ED R. Maestas, NMED ED
M. Stapleton, CBFO ED D. Biswell, NMED ED
E. Garza, CBFO ED H. Tellez, NMED ED
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A. Ward, CBFO ED T. Runyon, CTAC ED
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J. Britain, NWP ED M. Leroch, CTAC ED
C. Tyler, NWP ED C. Castillo, CTAC ED
V. Ballew, NWP ED P. Gomez, 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 dis'



CARLSBAD FIELD OFFICE AUDIT PLAN

Audit Number: A-18-21

Organization to be Audited: Nuclear Waste Partnership LLC (NWP)

Organization: NWP Environmental Monitoring Programs

Date and Location: June 4 – 7, 2018
Waste Isolation Pilot Plant (WIPP), near Carlsbad, New Mexico;
WIPP Laboratories, Centralized Environmental Materials and Research Complex (CEMRC) Building, Carlsbad, New Mexico;
Regulatory Environmental Services (RES), Cascades in Carlsbad, New Mexico

Audit Team:

Dennis S. Miehls	Carlsbad Field Office (CBFO) Quality Assurance Representative
Mike Stapleton	CBFO Office of Quality Assurance
Paul Gomez	Audit Team Leader, CBFO Technical Assistance Contractor (CTAC)
Laurie Smith	Auditor, Los Alamos National Laboratory Carlsbad Operations (LANL-CO)
Joe Lopez	Auditor, CTAC
Roger Vawter	Auditor, CTAC
Ricardo Chavez	Auditor, CTAC
John Fernandez	Auditor, CTAC
Bobby Hunt	Auditor, CTAC
B. J. Verret	Technical Specialist, CTAC

Audit Scope:

Audit A-18-21 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:

- Biota/Soil/Surface Water Monitoring
- WIPP Discharge Permit DP-831 Monitoring

- Groundwater Monitoring

Governing Documents:

The following documents will serve as references during the audit:

- DOE/CBFO-94-1012, *Quality Assurance Program Document (QAPD)*
- DOE/WIPP-99-2194, *Waste Isolation Pilot Plant Environmental Monitoring Plan*
- DOE/WIPP-06-3339, *WIPP Groundwater Protection Program Plan*
- DOE/WIPP-99-2286, *WIPP Environmental Notification or Reporting Implementation Plan*
- DOE/WIPP-99-3119, *Compliance Monitoring Implementation Plan for 40CFR 191.14(b) Assurance Requirement*
- Ground Water Discharge Permit - DP-831
- WP 13-1, *Nuclear Waste Partnership LLC Quality Assurance Program Description*
- WP 02-1, *WIPP Groundwater Monitoring Program Plan*

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:

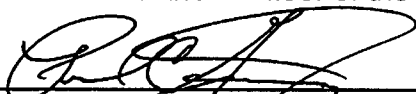
A pre-audit conference is scheduled for Monday, June 4, 2018, at 9:00 a.m., in the conference room located on the 2nd floor of the WIPP Safety Building.

Management briefings will be held Tuesday, Wednesday, and Thursday, June 5, 6, and 7, 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 p.m. Monday through Wednesday, and at 11 a.m. Thursday.

A post-audit conference is scheduled for Thursday, June 7, 2018, at 12:00 p.m., in the conference room located on the 2nd floor of the WIPP Safety Building.

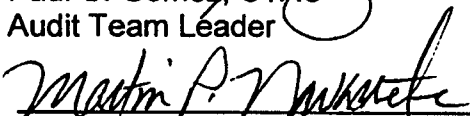
Prepared by:



Paul C. Gomez, CTAC
Audit Team Leader

Date: 5-2-2018

Concurrence:



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

Date: 5-2-18