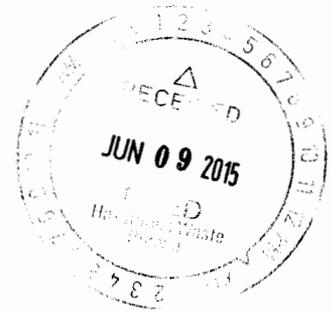




ENTERED

Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221
JUN 09 2015



Mr. Jose R. Franco, Manager
Carlsbad Field Office
P.O. Box 3090
Carlsbad, NM 88221-3090

Subject: Surveillance S-15-51 of CBFO Corrective Action Plan Responses to Judgments of Need

Dear Mr. Franco:

The report for Surveillance S-15-51 is enclosed. The surveillance was conducted by the Carlsbad Field Office (CBFO), May 19, 2015, at the Skeen-Whitlock Building in Carlsbad, NM, to evaluate the status of new procedures and revisions of existing procedures associated with the Judgments of Need documented in the February 6, 2015, Corrective Action Plan Addressing the Accident Investigation Reports of: the Underground Salt Haul Truck Fire at the Waste Isolation Pilot Plant, February 5, 2014 and the Phase 1, Radiological Release Event at the Waste Isolation Pilot Plant, on February 14, 2014.

The surveillance team concluded that the procedure revision activities completed to date meet required deadlines and are adequate, effective, and satisfactory in complying with applicable requirements. No conditions adverse to quality were noted by the team during the surveillance.

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

Sincerely,

Handwritten signature of Martin P. Navarrete
Martin P. Navarrete
Senior Quality Assurance Specialist

Enclosure

cc: w/enclosure

- D. Bryson, CBFO \*ED
W. Mouser, CBFO ED
M. Brown, CBFO ED
D. Miehls, CBFO ED
R. Elmore, CBFO ED
G. Gamlin, CBFO ED
L. Bender, EPA ED
J. Kieling, NMED ED
S. Holmes, NMED ED
R. Maestas, NMED ED
D. Winters, DNFSB ED
R. Allen, CTAC ED

- B. Pace, CTAC ED
P. Martinez, CTAC ED
R. Dodd, CTAC ED
G. White, CTAC ED
D. Harvill, CTAC ED
B.J. Verret, CTAC ED
B Prentiss, CTAC ED
WIPP Operating Record
CBFO QA File
CBFO M&RC
\*ED denotes electronic distribution



**CARLSBAD FIELD OFFICE  
SURVEILLANCE REPORT**

**Surveillance Number:** S-15-51

**Organization:** Carlsbad Field Office (CBFO)

**Date and Location of Surveillance:** May 19, 2015  
Skeen-Whitlock Building, Carlsbad, NM

**Surveillance Team:**

Martin P. Navarrete	CBFO Management Representative
B.J. Verret	Team Leader, CBFO Technical Assistance Contractor (CTAC)
Bob Prentiss	Team Member, CTAC

**Surveillance Scope:**

The surveillance team evaluated the CBFO corrective action responses to Judgments of Need (JONs) that require new procedures or revisions to existing procedures, as documented in the *February 6, 2015, Corrective Action Plan Addressing the Accident Investigation Reports of: the Underground Salt Haul Truck Fire at the Waste Isolation Pilot Plant, February 5, 2014 and the Phase 1, Radiological Release Event at the Waste Isolation Pilot Plant, on February 14, 2014.*

**Activities Evaluated:**

The surveillance team reviewed documentation, conducted personnel interviews, and verified the acceptability of applicable CBFO documents that have been produced or revised in response to the corrective action plan.

The surveillance team evaluated the following actions and current status related to JONs associated with the underground salt haul truck fire:

**Emergency Response**

- JON 4, Action 2, Develop and implement new procedure for *External Review, Surveillances and Audit Response*. Responsible Individual: CBFO QA Director, Due Date: 04/01/15.

**Status:** The surveillance team verified that CBFO Management Procedure (MP) 3.6, Rev. 0, *Management of Review Conducted by External Organizations*, was completed with an effective date of April 1, 2015. The procedure was completed in compliance with CBFO MP 4.1, Rev. 11, *Preparation and Maintenance of CBFO Procedures*, including:

- Signed and dated document review/approval matrix (DRAM) on file
- Signed and dated document review records (DRRs) on file
- Completed and signed procedure on file

- JON 4, Action 3: Formally train CBFO Manager's designated staff on the new CBFO External Reviews, Surveillances, and Audits Response Procedure.

**Status:** The surveillance team verified that the requirement to train at least 80% of the CBFO Manager's designated personnel to CBFO MP 3.6, Rev. 0, *Management of Review Conducted by External Organizations*, was completed on or before May 1, 2015. The training was verified by review of objective evidence, which included signed and dated attendance sheets.

- JON 5, Action 2, Oversee the development of NWP administered WIPP Emergency Response and Operations procedure. Responsible Individual: CBFO Assistant Manager, Office of Operations Oversight, Due Date: 05/30/15.

**Status:** The audit team verified that the due date of May 30, 2015, to complete the development of an Nuclear Waste Partnership LLC (NWP) administered WIPP Emergency Response and Operations procedure will not be met. A request to extend the due date is in process. Because of the pending extension, no further evaluation of this JON was performed.

- JON 5, Action 3, Implement NWP administered procedure for WIPP Emergency Response and Operations procedure. Responsible Individual: CBFO Assistant Manager, Office of Operations Oversight, Due Date: 06/15/15.

**Status:** See status for JON 5, Action 2, above.

### **Maintenance Program**

- JON 14, Action 5, Develop CBFO procedure MP 10.9, *Operational Awareness and Issues Management*, and DOE/CBFO 14-3533, *Issue Collection and Evaluation User Manual*. Responsible Individual: CBFO QA Director, Due Date: 10/02/14.

**Status:** CBFO MP 10.9, *Operational Awareness and Issues Management*, was developed and was issued by the due date. A revision of the procedure was issued with an effective date of April 15, 2015. DOE/CBFO 14-3533, *Issue Collection and Evaluation User Manual*, was developed and was issued by the due date. A revision of the manual was issued with an effective date of April 15, 2015.

### **DOE Programs and Oversight**

- JON 24, Action 8, Revise and Implement CBFO Procedure MP 4.2, *Document Review*. Responsible Individual: CBFO Assistant Manager, Office of Program Management and National TRU Program, Due Date: 01/30/15.

**Status:** The surveillance team verified that CBFO MP 4.2, Rev. 11, *Document Review*, was completed with an effective date of February 13,

2015. The procedure was completed in compliance with CBFO MP 4.1, Rev. 11, *Preparation and Maintenance of CBFO Procedures*, including:

- Signed and dated DRAM on file
  - Signed and dated DRRs on file
  - Completed and signed procedure on file
- JON 25, Action 1, Develop CBFO procedure MP 10.9, Operational Awareness and Issues Management, and DOE/CBFO 14-3533, Issues Collection and Evaluation User's Manual. Responsible Individual: CBFO QA Director, Due Date: 10/09/14.

**Status:** The surveillance team verified that CBFO MP 10.9, *Operational Awareness and Issues Management*, was completed by the due date, and Rev. 1 of the procedure was issued with an effective date of February 13, 2015. The procedure was completed in compliance with CBFO MP 4.1, Rev. 11, *Preparation and Maintenance of CBFO Procedures*, including:

- Signed and dated DRAM on file
- Signed and dated DRRs on file
- Completed and signed procedure on file

The surveillance team evaluated the following actions and current status related to JONs associated with the radiological release event:

#### **Nuclear Safety Program**

- JON 10, Action 3, Revise CBFO MP 4.11, *Safety Basis Review Procedure*. Responsible Individual: CBFO Assistant Manager, Office of Operations Oversight, Due Date: 04/30/2015.

**Status:** The surveillance team verified that CBFO MP 4.11, Rev. 5, *Safety Basis Review Procedure*, was completed and issued with an effective date of November 10, 2014. The procedure was completed in compliance with CBFO MP 4.1, Rev. 11, *Preparation and Maintenance of CBFO Procedures*, including:

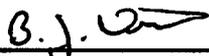
- Signed and dated DRAM on file
- Signed and dated DRRs on file
- Completed and signed procedure on file

#### **Surveillance Results:**

The responsible individuals for each required action were identified and were appropriate to the area surveyed and the action required. CBFO documents were developed or revised as necessary and were issued on or before the assigned due dates. CBFO procedures were developed or revised in accordance with the requirements of MP 4.1, *Preparation and Maintenance of CBFO Procedures*.

The surveillance team determined that CBFO development of new procedures and revisions of existing procedures in response to the *February 6, 2015, Corrective Action Plan Addressing the Accident Investigation Reports of: the Underground Salt Haul Truck Fire at the Waste Isolation Pilot Plant, February 5, 2014 and the Phase 1, Radiological Release Event at the Waste Isolation Pilot Plant, on February 14, 2014*, were timely, adequate, and effective.

Prepared by:

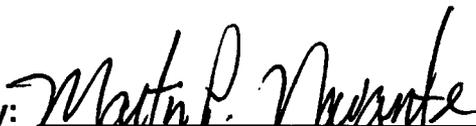


B.J. Verret, CTAC  
Surveillance Team Leader

Date:

5/27/15

Concurrence by:



Martin P. Navarrete, CBFO  
Senior Quality Assurance Specialist

Date:

5-28-15