

Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Wednesday, November 18, 2015 1:23 PM
To: Allen, Pam, NMENV
Subject: FW: WIPP Nitrate Salt Bearing Waste Container Isolation Plan - Update for May 7, 2015
Attachments: WIPP_Nitrate_Salt_Bearing_Waste_Container_Isolation_Plan_Implementation_Summary_for_5_07_2015.pdf

From: Chavez, Rick - RES [<mailto:Rick.Chavez@wipp.ws>]
Sent: Friday, May 08, 2015 10:12 AM
To: Stone, Anthony - FedNet; Maestas, Ricardo, NMENV; Flynn, Ryan, NMENV; Kendall, Jeff, NMENV; Tongate, Butch, NMENV; Kieling, John, NMENV; Pullen, Steve, NMENV; Kliphuis, Trais, NMENV; Hall, Timothy, NMENV; Briley, Siona, NMENV; Holmes, Steve, NMENV; Roberts, Kathryn, NMENV; Smith, Coleman, NMENV; Hower, Jennifer, NMENV; Lauer, Gregory, NMENV; Skibitski, Thomas, NMENV; LucasKamat, Susan, NMENV; Franco, Jose - FedNet; Bryson, Dana - CBFO External Contact; Hellstrom, George - FedNet; McQuinn, Bob - NWP; Blankenhorn, Jim - NWP; Reynolds, Tammy - NWP; Cook, Dennis - NWP; McCauslin, Susan - DOE; Kehrman, Bob; Mouser, Wes - FedNet; Haschets, John - RES; Carlsen, Barry - RES; Guevara, Donna - RES; Pastorello, Linda - RES; Navarrete, Michelle - FedNet; Collis, Lacey - FedNet; Sisk-Scott, Charlotte - WSMS; Basabilvazo, George - FedNet
Subject: WIPP Nitrate Salt Bearing Waste Container Isolation Plan - Update for May 7, 2015

Attached is the summary of the May 07, 2015 conference call on the implementation status of the WIPP Nitrate Salt Bearing Waste Container Isolation Plan.

The WIPP participants on the conference call are listed below:

George Basabilvazo, CBFO
Anthony Stone, CBFO
Bob Kehrman, NWP
Charlotte Sisk-Scott, NWP
John Vandekraats, NWP
Ashley Urquidez, NWP
Rick Chavez, NWP

Rick Chavez, Manager
URS Professional Solutions LLC - Regulatory Environmental Services
A Nuclear Waste Partnerships LLC Affiliate Company
Contractor to the U.S. Department of Energy
400-2 Cascades Avenue, Suite 203
Carlsbad, NM 88220
575-234-3225
575-706-5435

CBFO:EPD:AS:MN:15-1480:UFC 5486.00



WIPP Nitrate Salt Bearing Waste Container Isolation Plan Implementation Update

May 7, 2015

Panel 6 and Panel 7, Room 7

a. Rollback

- Contamination Assessment—This prerequisite is complete and therefore status updates are no longer required.
- Fixing/Decontamination Activities—Decontaminated equipment has been removed from Room 7 of Panel 7 to prepare for Room 7 closure activities. Remaining items in Panel 7, Room 7 include thirteen empty magnesium oxide racks, about 200 roof bolts, nine messenger cable bundles, and one metal halide lamp and light. Water spraying is complete in the S-2520 and S-2180 drifts of Panel 7. Additional spraying will be performed in these drifts after initial room closure. Water is now being sprayed on the ribs, floor and ceiling of rooms 1 through 6 of Panel 7.

b. Ground Control Status

- This prerequisite is complete and therefore status updates are no longer required.

c. Habitability

- This prerequisite is complete and therefore status updates are no longer required.

d. Drills, Training, Mockups

- A Surface Response Drill was performed on April 24, 2015.

Equipment/Ventilation/Materials

a. Electrical

- Restoration of electrical switch stations in the underground, north of S-1950 drift, is complete.

b. Ventilation

- Air Flow—The underground ventilation system is operating in filtration mode using one 860 fan that supplies a nominal flow rate of 60,000 standard cubic feet per minute to the underground.

c. Stage Needed Materials in Underground/Closure Installation Progress

- The initial closure in the S-2750 access drift to Panel 6 is complete (i.e.

WIPP Nitrate Salt Bearing Waste Container Isolation Plan Implementation Update

May 7, 2015

bulkhead and flashing installed).

- Construction of the substantial barrier in Panel 6, S-3080 drift is complete. Construction of the S-3080 closure bulkhead is complete. Radiological monitoring equipment is installed and operating at W-170, S-2750 and W-170, S-3080 for Panel 6.
- Fabrication of the Panel 7, Room 7 intake (S-2520) and exhaust (S-2180) bulkheads are complete.
- Chain link and brattice cloth have been dropped and anchored to begin initial closure activities in S-2520 (Room 7 of Panel 7). The bulkhead for the S-2520 closure is staged for installation.
- The ventilation slider on the exhaust (S-2180) side of Panel 7, Room 7 is closed.

Document Preparation

a. Work Planning

- Work planning documents are completed for the work activities required for initial closure of Panel 6.
- Work planning documents for installation of Panel 7, Room 7 bulkheads are approved.

b. Safety Basis Documents

- The safety basis document that supports safety basis authorization for Panel 6 initial closure and Panel 7, Room 7 closure is approved.

Summary - Information Requests/Status

None Pending