

**Allen, Pam, NMENV**

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**From:** Maestas, Ricardo, NMENV  
**Sent:** Thursday, October 01, 2015 2:39 PM  
**To:** Allen, Pam, NMENV  
**Subject:** FW: WIPP Nitrate Salt Bearing Waste Container Isolation Plan - Update for March 31, 2015  
**Attachments:** WIPP\_Nitrate\_Salt\_Bearing\_Waste\_Container\_Isolation\_Plan\_Implementation\_Summary\_for\_3\_31\_2015.pdf

**From:** George Basabilvazo [<mailto:george.basabilvazo@cbfo.doe.gov>]  
**Sent:** Wednesday, April 01, 2015 10:24 AM  
**To:** 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; Jose Franco; Dana Bryson; George Hellstrom; 'McQuinn, Bob - NWP'; 'Blankenhorn, Jim - NWP'; 'Reynolds, Tammy - NWP'; 'Cook, Dennis - NWP'; George Basabilvazo - WIPPNet; Susan McCauslin - WIPPNet; 'Kehrman, Bob'; Wes Mouser; 'Haschets, John - RES'; 'Carlsen, Barry - RES'; 'Guevara, Donna - RES'; 'Pastorello, Linda - RES'; Michelle Navarrete; 'Chavez, Rick - RES'; Anthony Stone; Lacey Collis; 'Sisk-Scott, Charlotte - WSMS ([charlotte.sisk-scott@wipp.ws](mailto:charlotte.sisk-scott@wipp.ws))'  
**Subject:** WIPP Nitrate Salt Bearing Waste Container Isolation Plan - Update for March 31, 2015

Attached is the summary of the March 31, 2015 conference call on the implementation status of the WIPP Nitrate Salt Bearing Waste Container Isolation Plan.

The WIPP participants on yesterday's conference call are listed below:

Rick Chavez, NWP  
Charlotte Sisk-Scott, NWP  
George Basabilvazo, CBFO

Please contact me if you have questions.

Best regards,

George T. Basabilvazo  
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# WIPP Nitrate Salt Bearing Waste Container Isolation Plan Implementation Update

March 31, 2015

## Panel 6 Initial Closure

### Access to Panel 6

#### a. Rollback

- Contamination Assessment—100% of the underground has been characterized for radiological contamination.
- Fixing/Decontamination Activities—Maintenance restoration of decontaminated equipment in Panel 7 is currently underway. Decontamination of equipment in Panel 7, Room 7 is ongoing. Both ribs and the floor have been sprayed with water in the E-140 drift from S-1950 to S-2520 and in the S-2520 drift from E-140 to W-170.

#### b. Ground Control Status

- Bolting—Bolting is continuing in W-30 towards the S-3080 drift (Panel 6 access drift).

#### c. Habitability

- Communication Systems—Operability tests have been performed for the underground mine phones and the public address system located in the access drifts to Panel 6.
- Self-Contained Self-Rescuers— Caches have been restocked in the drifts to Panel 6. Habitability activities have been completed in the underground in drifts E-140, W-30, and W-170 to provide access to Panel 6 to support Panel 6 initial closure activities.
- Eye Wash/First Aid Stations— Inspections in the accessible areas have been completed.

#### d. Drills, Training, Mockups

- The Underground Response Drill was performed on March 26, 2015.

# WIPP Nitrate Salt Bearing Waste Container Isolation Plan Implementation Update

March 31, 2015

## Equipment/Ventilation/Materials

### a. Electrical

- Restoration of electrical switch stations in the underground north of S-1950 drift has been completed.

### b. Ventilation

- Air Flow—The underground ventilation system is currently 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.
- The Underground Ventilation System high efficiency pre-filters were changed-out last week.

### c. Stage Needed Materials in Underground

- A 10 HP portable fan that will be used to provide localized ventilation for Panel 6 initial closure activities has been installed at W-170/S-2750. A fan is planned to be installed at the W-170/S-3080.
- Preparations are being made to install the bulkhead in the S-2750 side of Panel 6.
- Fabrication of the first set of Panel 7, Room 7 bulkheads has been completed.

## Document Preparation

### a. Work Planning

- Work planning documents have been finalized for work activities required for initial closure of Panel 6.
- Work planning documents for installation of Panel 7, Room 7 bulkheads have been completed.

### b. Safety Basis Documents

# **WIPP Nitrate Salt Bearing Waste Container Isolation Plan Implementation Update**

**March 31, 2015**

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

## **Summary - Information Requests/Status**

NMED requested a finalized copy of the Waste Isolation Pilot Plant Decontamination Plan.