

Allen, Pam, NMENV



From: Maestas, Ricardo, NMENV
Sent: Monday, June 15, 2015 2:47 PM
To: Allen, Pam, NMENV
Subject: FW: Summary of the Call
Attachments: WIPP_Nitrate_Salt_Bearing_Waste_Container_Isolation_Plan_Implementation_Summary_10_8_14 Rev0_gtb.docx

From: George Basabilvazo [<mailto:george.basabilvazo@cbfo.doe.gov>]

Sent: Wednesday, October 08, 2014 12:15 PM

To: Maestas, Ricardo, NMENV; Flynn, Ryan, NMENV; Kendall, Jeff, NMENV; Blaine, Tom, NMENV; Kieling, John, NMENV; Pullen, Steve, NMENV; Kliphuis, Trais, NMENV; Hall, Timothy, NMENV; Briley, Siona, NMENV; Holmes, Steve, 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; Chavez, Rick - RES; Anthony Stone

Subject: Summary of the Call

Ricardo,

Attached is the summary of the October 7, 2014 conference call on the implementation status of the WIPP Nitrate Salt Bearing Waste Container Isolation Plan. The following WIPP personnel participated on the call:

George Basabilvazo, CBFO
Anthony Stone, CBFO
Rick Chavez, NWP
Charlotte Sisk, NWP
John Vandekraats, NWP
Dave Sjomeling, NWP
Bob Kehrman, NWP

Please contact me if you have questions.

Best regards,
George

Work Telephone Number: 575-234-7488.



WIPP Nitrate Salt Bearing Waste Container Isolation Plan Implementation Update

October 7, 2014

Panel 6 Initial Closure

Access to Panel 6

a. Rollback

- Contamination Assessment—Ongoing radiological rollback activities have started near the shaft areas and are progressing towards the south end of the underground via the main drifts (i.e., E-140 and W-30) to the drifts (S-2750 and S-3080) that access Panel 6 to support Panel 6 initial closure activities.
- Fixing/Decontamination Activities—Not started.
- Underground Entries—Consistent with the WIPP Recovery Plan, the focus of underground entries is on radiological rollback, geotechnical evaluation, habitability surveys, clean up, and electrical and mechanical evaluation of systems and equipment and repair (if needed) to support bolting and installation of the initial closures in Panel 6.

b. Ground Control Status

- Shaft/Hoist—Salt and Air Intake shafts and hoists are available to support access to the underground. Preventative maintenance and preoperational checks are ongoing to support placing the Waste Hoist back in service.
- Bolting—Efforts are continuing on performing preventative maintenance and cleaning equipment (e.g., forklift and a lube truck) needed to support bolting activities.

c. Habitability

- Mine Phones—Mine phones in the Panel 6 area will be checked and, if necessary, will be repaired and have batteries replaced. Self Contained Self Rescuer caches will be restocked, if needed in the drifts (e.g., W-30, S-2750) to Panel 6. Habitability activities have started near the shaft areas and are progressing towards the south end of the underground via the main drifts (i.e., E-140 and W-30) and will continue towards the drifts (S-2750 and S-3080) that access Panel 6 to support Panel 6 initial closure activities.

Equipment/Ventilation/Materials

a. Electrical

- Some of the underground electrical infrastructure in the drifts to Panel 6 will be checked and verified as operational to support installation of radiological monitoring equipment.

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 (scfm) to the underground.
- Roof Bolting—The number of pieces of diesel equipment that can be operated for roof bolting will be limited based on the available ventilation in the work area and the minimum ventilation flow rate assigned to each piece of equipment based on Mine Safety and Health Administration air quality requirements. Roof bolting will be initiated in the E-140 drift and then will progress (south) towards the entrance areas of Panel 6.

c. Stage Needed Materials in Underground

- Bulkheads for the initial closure of Panel 6 are fabricated and are located in the underground.

Document Preparation

a. Work Planning

- Work planning documents are being re-evaluated for new and changed hazards. The mitigations to these hazards and applicable compensatory measures will be included in revisions to the work planning documents for Panel 6 initial closure activities.

b. Safety Basis Documents

- Safety basis documents that support safety basis authorizations for Panel 6 initial closure activities are undergoing review.

Summary - Information Requests/Status

None to date