

Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Wednesday, December 17, 2014 4:44 PM
To: Allen, Pam, NMENV
Subject: FW: WIPP Information - For Call Today

May

From: Kliphuis, Trais, NMENV
Sent: Tuesday, May 06, 2014 1:38 PM
To: Maestas, Ricardo, NMENV
Subject: FW: WIPP Information - For Call Today

NMED Notes in Blue

From: Oba Vincent [<mailto:oba.vincent@cbfo.doe.gov>]
Sent: Tuesday, May 06, 2014 11:08 AM
To: Kliphuis, Trais, NMENV; 'peake.tom@epa.gov'; 'Edwards, Jonathan'; 'Walsh, Jonathan'; 'Perrin, Alan'; 'Kehrman, Bob - RES'; 'Chavez, Rick - RES'; 'Stone.Nick@epa.gov'; 'Smith, Coleman, NMENV'; 'brozowski.george@epa.gov'; 'Fraass, Ron'; 'Hardy, Russell'; 'Veal.Lee@epamail.epa.gov'; 'Economy, Kathleen (Economy.Kathleen@epa.gov)'; 'Poppell, Sam W. (Poppell.Sam@epa.gov)'; Maestas, Ricardo, NMENV; 'Faller, Scott H.'
Cc: George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP'; 'Harris, Alton - DOE EM'; Susan McCauslin; 'Joe Harvill (jharvill@portageinc.com)'; 'Kennedy, Scott - NWP'; 'Jones, Stewart - RES'; 'Oates, Berta - CTAC'; 'schultheisz.daniel@epa.gov'; Philip Theisen - ORISE; Russ Patterson - WIPPNet; 'Kouba, Steve - WRES'; Roger Nelson - WIPPNet; 'Bignell, Dale - CTAC'; Susan McCauslin - WIPPNet; 'Pace, Berry'; Anthony Stone - WIPPNet; J.R. Stroble - WIPPNet
Subject: RE: WIPP Information - For Call Today

Sorry, here are the attachments.

Thanks

Oba

From: Oba Vincent
Sent: Tuesday, May 06, 2014 10:00 AM
To: 'Kliphuis, Trais'; 'peake.tom@epa.gov'; 'Edwards, Jonathan'; 'Walsh, Jonathan'; 'Perrin, Alan'; 'Kehrman, Bob - RES'; 'Chavez, Rick - RES'; 'Stone.Nick@epa.gov'; 'coleman.smith@state.nm.us'; 'brozowski.george@epa.gov'; 'Fraass, Ron'; 'Hardy, Russell'; 'Veal.Lee@epamail.epa.gov'; 'Economy, Kathleen (Economy.Kathleen@epa.gov)'; 'Poppell, Sam W. (Poppell.Sam@epa.gov)'; 'Maestas, Ricardo, NMENV <Ricardo.Maestas@state.nm.us> (Ricardo.Maestas@state.nm.us)'; 'Faller, Scott H.'
Cc: George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP'; 'Harris, Alton - DOE EM'; Susan McCauslin; 'Joe Harvill (jharvill@portageinc.com)'; 'Kennedy, Scott - NWP'; 'Jones, Stewart - RES'; 'Oates, Berta - CTAC'; 'schultheisz.daniel@epa.gov'; Philip Theisen - ORISE; Russ Patterson - WIPPNet; 'Kouba, Steve - WRES'; Roger Nelson - WIPPNet; 'Bignell, Dale - CTAC'; Susan McCauslin - WIPPNet; 'Pace, Berry'; Anthony Stone - WIPPNet; J.R. Stroble - WIPPNet
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Attached are the filter performance data, environmental results and Station A/B data.

Below is a summary of activities: (Please note, activities and dates are subject to change. Please verify the most current dates of any information provided).

- Underground remains in Filtration Mode utilizing Fan 860B. Due to higher than normal vibration readings on 5/2, fan 860C was shutdown and 860B was placed online. The 860B is operating within the acceptable vibration ranges. The vendor was on site on 5/5 to assist engineering with evaluation of the 860A and 860C fan conditions. Testing of 860A will occur today and will be ready to go back in service.
- Cleaning of the soot from the fire event in the Waste Handling Tower is continuing; Cleaning of the 3rd/4th floor and mezzanine is on-going. The WS is anticipated to be back in service in June.
- Analysis was received from rainwater samples collected on 3/26. The results indicate the data is above the MDC for Am241 (.04 and .07 pCi/L), but below the drinking water levels (15 pCi/L). These samples were a composite of rainwater that was collected at numerous downspouts from the roofs of buildings and storm water collection areas on the WIPP site. Nineteen new soil sample results from various coordinates within the plume area were received. All results were below MDC. "This shows some amount of limited contamination that will wash off with more storm events." "Some is removable off the roofs"
- Weekly MSHA inspections of the AIS & SS are anticipated on 5/7.
- The next U/G entry to the waste face will be to collect additional pictures with a longer reach rod to obtain an aerial view of the waste containers in the area of interest and sample material from Panel 7 to help determine the cause of the event. The entry was delayed to address employee concerns and to practice with a more efficient camera system and is now projected for 5/8 or 5/9.
- Reestablishment of Radiation Protection Program in U/G: A series of entries will be made into the U/G to modify postings, maintain CAMs and establish "clean zones". A CAM is now in operation at the base of the SS which is being monitored at the surface. The first entry may occur this week to initiate this work possibly on 5/9.
- 39 shipments have been made to WCS. Waste shipping is on hold due to the concerns associated with waste potentially containing nitrate salts. (No change)
- Based on detailed evaluations of the video taken during the U/G entry on 4/30, potential concerns with waste stream LA-MIN02-V.001 have been raised. There are 26 of these containers at LANL (3706 Project), 116 of them at WCS (all overpacked in SWBs) and 349 of them in WIPP (209 in Panel 6, Room 1; 85 in Panel 6, Room 2; 55 in Panel 7, room 7. (No change) LANL is fully engaged, using their lab, they are taking samples of waste still on site – treated and untreated phases. Looking at wheat based organic litter, also taken HSG samples, sent filter to WIPP labs from fixed air sample taken in panel 7. Analysis will be isotopic in nature (was split into quarters for different labs and archiving).
- CAM cartridge from station 151, panel 7 and has been retrieved and will be sent to Savannah River Nat'l Labs (SRNL). Will look for nitrates and isotopic info – looking at a cocktail of things that will clue into event. Also have large area swipes for SRNL analysis.
- NMED asked for spec sheets for absorbents. Oba will get and post on ICLN.
- Fixed air sample filter taken at panel 7 is too hot for WIPP lab. Looking at sending somewhere else. [?]
- WCS: They are in process of segregating out MIN02 waste stream. Waiting for results of tests. 73 boxes have at least 1 of this waste stream. Placing as single array (none on top) and will then segregate so it is separate from other waste.
- First nine filters cycled quickly – went faster than machine could read. May have not gotten data/good reading from machine. Stuart will find chart with CAM DAC data and share. It is on page 12 of the Final WIPP Rad Release Document (Consequence Assessment).
- NMED asked for the LANL daily summary (what tests/analysis they are doing). They will post this too.
- NMED did this waste go through HE RTR? Some did but not all.
- Stuart: Info on bulkhead... at 6:48 time stamp... that is bulkhead #444. There is also bulkhead #442. Alternate between panels. Also used in P 5, 3 and 2. Can see 6 upper panels...because MgO and waste bocks view. 20

gauge sheet metal, was in storage when Panel 6 was active. Do not appear to be impacts of high acceleration. Bulkhead is removed and moved to next room...brattice cloth and chain link is then put up.

- Still planning on filter change on the 17th..... may back off on call frequency.

NOTE CALL-IN NUMBER: 1 888 413 3490, Code 7175394

Thank you

Oba