

Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Thursday, June 26, 2014 2:25 PM
To: Allen, Pam, NMENV
Subject: FW: WIPP Information - For Call Today
Attachments: Effluent Monitoring Fact Sheet.docx; DOE Air Monitoring Plan 3-25-14 (3).xlsx; 41-b-856 WHT dp Daily Averages_3-25-14.pdf; 41-b-857 WHT dp Daily Averages_3-25-14.pdf; DOE Active and Proposed Sampling Sites - draft.pdf; Excess Cancer Risk Calculation 25 March 2014.pdf; Station A and B Filter Readings for Public Release 3-25-14.xlsx

March

From: Kliphuis, Trais, NMENV
Sent: Wednesday, March 26, 2014 1:44 PM
To: Flynn, Ryan, NMENV; Kendall, Jeff, NMENV
Cc: Winchester, Jim, NMENV; Tongate, Butch, NMENV; Blaine, Tom, NMENV; Schwender, Erika, NMENV; Skibitski, Thomas, NMENV; Kieling, John, NMENV; Maestas, Ricardo, NMENV; Holmes, Steve, NMENV; Nelson, Morgan, NMENV; Smith, Coleman, NMENV; Ines Triay (triayin@fiu.edu)
Subject: FW: WIPP Information - For Call Today

NMED notes in blue.

From: Oba Vincent [mailto:oba.vincent@cbfo.doe.gov]
Sent: Wednesday, March 26, 2014 11:18 AM
To: Kliphuis, Trais, NMENV; 'peake.tom@epa.gov'; 'Edwards, Jonathan'; 'Walsh, Jonathan'; 'Perrin, Alan'; 'Bob.Kehrman@wipp.ws'; 'Rick.Chavez@wipp.ws'; 'Stone.Nick@epa.gov'; Smith, Coleman, NMENV; 'brozowski.george@epa.gov'; 'Fraass, Ron'; 'Russell Hardy'; 'Veal.Lee@epamail.epa.gov'; Economy, Kathleen (Economy.Kathleen@epa.gov); Poppell, Sam W. (Poppell.Sam@epa.gov)
Cc: George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP (Tammy.Reynolds@wipp.ws)'; 'Pace, Berry (Berry.Pace@wipp.ws)'; 'Alton.Harris@em.doe.gov'; Susan McCauslin; 'Joe Harvill (jharvill@portageinc.com)'; 'Kennedy, Scott - NWP (Scott.Kennedy@wipp.ws)'; 'Jones, Stewart - RES'; 'Berta Oates'; 'schultheisz.daniel@epa.gov'; Philip Theisen - ORISE; 'Dale Bignell'
Subject: WIPP Information - For Call Today

Attached are the tables for the station A and B data, action item listing, excess cancer calculation, environmental air sampling plan/information/map and graphs showing the performance of the filtration system.

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

- Work has been paused on installation of the vacuum break in the duct; questions are being addressed dealing with design specifications. (No change)
- Station A and B Sampling: A CAM was installed at Station B and is operating. Connection to the Central Monitoring planned for Friday. The CAM will be operated until 4/7 in a test mode prior to allowing repopulation of the site. Discussions are underway regarding the safety basis strategy for the CAM utilization.
- SS and AIS Shaft/Rope Inspections: The AIS was inspected yesterday. The SS is being inspected today. These inspections will be done weekly.
- Initial Manned Re-entry of U/G: After SS and AIS inspections above are completed, personnel will enter the mine and survey the area between the SS and AIS. This entry is expected to occur on 3/29 (based on DOE approval of nuclear safety documentation Monday/Tuesday). End of next week will be first opportunity for seeing waste face (Thursdays or Friday). Confidence is not "super high" so it may go past that. Will have to set up "-base of

operations” in UG which may take time. EPA is planning on being there on Friday. Discussion on training for entry (a couple of hours). There will not be a lot of room in Control Room. They will mike CR and play in nearby room.

- After the area between the shafts is surveyed, a team will enter the mine, perform initial characterization and attempt to identify the contamination source and location. Entry may occur late next week.
- The aerosol test on the HEPA filters has been delayed until tomorrow. (The larger aerosol generator required more power (raise from 20 to 30 AMPS) than was anticipated and a longer hose had to be obtained.) One set of replacement HEPA filters is expected next week. The remainder is anticipated in about three weeks.
- The unloading of the first TRUPACT 3 occurred yesterday afternoon. Unloading will continue into next week. Second will be unloaded today.
- Activities are continuing in preparation of waste storage at WCS. (No change)
- NWP is evaluating whether to resume salt sales to the small business. NWP will provide a recommendation and path forward to DOE later this week. (No change)
- An ORPS report will be generated today resulting from the positive USQ associated with the potential deflagration of a certified TRU waste container.
- Four additional positive bioassay results have been identified. The impacted workers were contacted and notified of the results.
- Salt hoist pre-ops is occurring right now. Inspection should be done today.
- WCS (Farok): Question about maintenance of Certification and compliance with RCRA permit. Has bullets of steps that will be taken to ensure compliance. Will send bullet list to me. WCS software needs updating is being validated and will be finished tomorrow. Should have beginning part of list on Friday. WCS limits are more restrictive than WAC. Will continue to be added on – living document. Still planning on shipping by April 1.
- MWP gave Oba new excess cancer risk calculation. Will take comments.
- Air monitoring plan/spreadsheet requested by EPA R6 (Stuart): Spreadsheet describes four components of monitoring. Has location, type, analysis time, cal time, operating or not, etc. Self-explanatory. List of what recovery team will have with them. May not be in place when they get to waste face. Will get GPS locations when new monitors are placed. Pulling samples every week. Flow has not changed.
- Question about gross alpha decay time...they will clarify in table.
- Surrounding area monitors should all be installed by end of April. Takes time to contact area governments. Will run for foreseeable future/will become part of monitoring program.
- Will have answers to filtration questions tomorrow.

As a reminder, the call-in number is (866) 723-6758, code 8040901#

Thanks

Oba