



Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Wednesday, June 25, 2014 3:27 PM
To: Allen, Pam, NMENV
Subject: FW: Questions

March

From: Kliphuis, Trais, NMENV
Sent: Tuesday, March 11, 2014 11:27 AM
To: Kieling, John, NMENV; Blaine, Tom, NMENV
Cc: Smith, Coleman, NMENV; Maestas, Ricardo, NMENV; Holmes, Steve, NMENV
Subject: RE: Questions

Answers for today are meeting. Please let me know if you have comments.

1. What NMED staff, including HWB, OB, and others, are involved in responding to the WIPP incidents?

DOE OB staff include Susan Lucas Kamat. Sandia/WIPP Staff Manager (sampling , GIS, data analysis); Krissie Carrasco, WIPP Oversight Section admin; Kim Granzow, Los Alamos Oversight Section env scientist (GIS, sampling support, data analysis); Chris Armijo, Sandia Oversight Section geoscientist (sampling support, data analysis); Tom Skibitski, Bureau Chief

NMED HWB WIPP Group is involved: Trais Kliphuis, Ricardo Maestas, Steve Holmes and Cole Smith. John Kieling, Bureau Chief is also involved.

2. What written reports has NMED received from DOE/WIPP about the fire and radiation leak incidents and when will those reports be publicly available?

Consequence Assessment Rev 1
February 14, 2014 Event and Confirmatory Bioassay Schedule - Bioassay Schedule
Environmental Status Spreadsheet
Station A and B Data Chart
Station A and B Filter Readings
WIPP Clips
Filter A and B 72 hour Recount Charts
HEPA Descriptions and WIPP Arrangement
CDC Bioassay final report
CEMRC DOE and NMED Sampling Results
Recovery Plan Rev 0
SRNL Report
Feb 14 Release Calculation Draft
Seismic SDD and Data
Station And B results before recount 2-26-14
Station A re-count Chart (2)
NMED WIPP CEMRC Air Sampling Sites (2)
CEMRC On-SiteData 25 Feb 2014
CEMRC Radiation Detection Sampling Schedule Timeline 2-24-14
Low Volume Air Sampling Sites
Station and B Samples History 2 21 14



In addition, we have access to the ICLN (Integrated Consortium of Laboratory Networks) Portal for the WIPP Incident. We are downloading files from there.

The files are publically available through IPRA at any time. We may post some on our web in the near future.

3. When will NMED have results from its ongoing sampling, taken since 11:30 pm on Friday, February 14?

By media

- Exhaust air (Station A & B) - unknown.
We are inventorying the samples now and will ship to the contract lab sometime in the next 2 weeks. We are looking at approximately 125 filters from February 14 to March 3 (3 weeks of filters, 7 days per week, 3 filters per day, 2 stations). Our contract lab has told us they can expedite 20 filters at a time with a 2-3 week turnaround. We need 2-4 days to review the data internally.
- Ambient air
Results for 02.28.2014 filters expected Friday. Data should be available a week later.
The next filters will be 03.11.2014 and we expect data from those filters about 2 weeks after shipment.
- Gamma radiation
Next measurement is scheduled for the last week of March. We expect results to be available within 2 weeks of collection.
- Soil/vegetation; sediment/surface water; groundwater
Still in planning stages. Have not collected samples yet.

4. Is NMED taking soil samples in the vicinity of the WIPP exhaust shaft and around its air sampling stations (including between the stations and the exhaust shaft and beyond the station to "bracket" any amounts found)?

The area around the exhaust shaft is asphalt or hard cover and is not conducive to soil sampling. We will be splitting soil samples with WIPP next week at the sites that are ASER sites.

5. What additional sampling is NMED doing as a result of the radiation leak?

We have changes our SAP to analyze every exhaust air filter, as opposed to composite sampling.

We have added an ambient air station in Carlsbad and the Carlsbad solar site.

We are splitting the entire veg/soil sampling this year. In previous years we usually sample just 4 sites.