



**Allen, Pam, NMENV**

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**From:** Maestas, Ricardo, NMENV  
**Sent:** Thursday, June 26, 2014 1:43 PM  
**To:** Allen, Pam, NMENV  
**Subject:** FW: WIPP Information - For Call Today  
**Attachments:** Station A and B Filter Readings for Public Release 3-19-14.xlsx; Names Excluded Event and Confirmatory Bioassay Schedule March 19 2014.docx; Environmental Status 2014-03-19 1400.xlsx; 41-b-857 WHT dp Daily Averages\_3-19-14.pdf; 41-b-856 WHT dp Daily Averages\_3-19-14.pdf

March

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**From:** Kliphuis, Trais, NMENV  
**Sent:** Friday, March 21, 2014 2:08 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

Yesterday's notes – Sorry for delay, went to drafts folder instead of outbox....

NMED Notes in Blue

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**From:** Oba Vincent [<mailto:oba.vincent@cbfo.doe.gov>]  
**Sent:** Thursday, March 20, 2014 10:42 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'  
**Cc:** George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP ([Tammy.Reynolds@wipp.ws](mailto:Tammy.Reynolds@wipp.ws))'; 'Pace, Berry ([Berry.Pace@wipp.ws](mailto:Berry.Pace@wipp.ws))'; 'Alton.Harris@em.doe.gov'; Susan McCauslin; 'Joe Harvill ([jharvill@portageinc.com](mailto:jharvill@portageinc.com))'; 'Kennedy, Scott - NWP ([Scott.Kennedy@wipp.ws](mailto: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, environmental data, bioassay data 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).

- The air sample results table was updated to show results below MDC. The Soil sample collection table is also updated with transverse locations. Env. air filter status – NWP put in MDC #'s and identify which were below. Veg Tables, Sediment Tables have additional sample locations - GPS coordinates of plume samples – map coming soon.
- A vacuum break is being installed in the exhaust duct (between the two dampers); delayed - work is resuming today and will continue through the weekend.
- Station A and B Sampling: Work is continuing on installing the CAM at Station B today. Will take a few days to install but will not be put on-line for a week or two (allowing for some operational run-time).



- SS and AIS Shaft/Rope Inspections: All preventive maintenance has been completed on the hoist support systems. Entry has been delayed while safety controls are being implemented. Now expected for Sunday.
- 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 Monday.
- Dry run at a potash mine was completed.
- 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 is expected mid next week (Wednesday).
- The in-service aerosol test on the HEPA filters is tentatively scheduled for Sunday and will extend into Monday.
- The unloading of the first TRUPACT 3 may occur tomorrow mid-morning, pending decision of safety documentation implementation impact.
- The press release for the WCS contract was issued. Still hoping to ship first week in April.
- Russell Hardy at CEMRC – will post their Station A - fire data on ICLN and will email everyone when it is posted.
- EPA has model results that are correlating with DOE's results – will make public when they can.
- John Walsh (EPA) – Questions about additional samplers and CAM's around site. Do we have current diagram? Will send updated diagram. How are sampler filters being treated right now? – Just doing scan of those. Around salt shaft – 4 portable air samplers around salt shaft (will send updated data tomorrow) also 2 CAMS. Portables are counted at 10 minutes, and about 8 hours, typically. Asked for samples on up casting events and sent to SNL for radiochemistry analysis (will take 30 days for results). Info on height? - All monitors are about 1 to 1.5 meters.
- CERMC has high volume monitor at 15 feet. Called "onsite ambient air sampler".
- Tome Peake - Has anyone plotted DOE and CERMC data side by side? – They tried but data is in different forms. CERMC only does gross Alpha Beta on Station A – everything else is radiochemistry. 3 high vol are at 60 cfm, DOE's are low vol at 2 cfm.
- Action List:
  - List of Wastes to WCS (next Wed)
  - Analysis – WCS compliance (don't know delivery date but already in draft)
  - VOC A – fire (tomorrow)
  - Cancer Risk (drafted by Dr. Hayes in review)
  - More current version of Re-entry Plan (TBD maybe tomorrow)
  - Up to date diagram of Samplers and CAM's around site
  - Monitoring Description for UG entry including height and how they are being analyzed

After the update call, a discussion will be held regarding the NMED questions.

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

Thanks

Oba