

Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Thursday, June 26, 2014 7:45 AM
To: Allen, Pam, NMENV
Subject: FW: 1:00 Phone Call Summary

March

From: Kliphuis, Trais, NMENV
Sent: Monday, March 17, 2014 2:51 PM
To: Flynn, Ryan, NMENV; Kendall, Jeff, NMENV
Cc: Winchester, Jim, NMENV; Tongate, Butch, NMENV; Blaine, Tom, NMENV; Schwender, Erika, NMENV; Skibitski, Thomas, NMENV; LucasKamat, Susan, NMENV; Kieling, John, NMENV; Maestas, Ricardo, NMENV; Holmes, Steve, NMENV; Nelson, Morgan, NMENV; Smith, Coleman, NMENV; Ines Triay (triayin@fiu.edu)
Subject: 1:00 Phone Call Summary

- NWP put together document called “evaluation of safety of the situation” should identify add controls are needed – ensure that safety continues, will be briefed to Joe Franco at 5:00 PM today
 - UG Vent – Bypass dampers – vacuum break to ensure air flows in (not out) – work to continue Tues. or Wed.
- Recovery – 3 separate entries:
 - 1) Salt and air intake – riding down on cage inspecting integrity of hoist – to occur on Thursday,
 - 2) Entry in cage next day – survey area between shafts –
 - 3) Down and doing initial characterization of contamination and source – Sunday or Monday – optimistically
- HEPA test to occur this week (with LANL) – procuring replacement filters
- Installing CAM at Station B
- Plan to see how many CAMs are needed to ensure worker safety
- Bob McQuinn – is in Carlsbad and at site.
- Waste Handling – One Tupac 3 is in WHB, unloading to start on Wednesday
- WCS Contract – NWP will issue letter contract today or tomorrow, will start shipments first week in April
- News Release today on air monitoring data – including 61 dpm from weekend.
- Vegetation results in – no detectable values
- Sat PM – sample from Station B taken on 3/12 had 61 dpm: Dr. Hayes and Scott Kennedy – provided draft of document – modeled assumptions that distributed over 8 hour sample time used NARAK model and interpolated ... distributed uniformly and projected what would occur off site... now going through peer review process. Activity levels about 1000 times lower than initial event but modeling dilution factor was less because wind direction didn’t change. Jim Heffner – determined that levels were low enough to require, no abnormal levels in Station A so looks like release of material from system (re-suspended from inside exhaust duct wind – downstream of HEPAs).
- Was spike was coincident with air increase? 12th at 16:00 – worked with rad control and identified spikes in filter 60,000 to 72,000 cfm. Change in airflow could have caused release. Continuous monitoring of flow at Station B. Fluctuations have happened before. Next sample back down by factor of 4 to 6, now back to non-detectable. Engineering is looking at previous spikes in flow. Similar situation with big 700 fans? - Don’t know but will look at data.

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