



Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Wednesday, December 17, 2014 4:26 PM
To: Allen, Pam, NMENV
Subject: FW: ORPS Report based on meetings yesterday

May

From: Kliphuis, Trais, NMENV
Sent: Friday, May 02, 2014 8:07 AM
To: Turner, Jill, NMENV
Cc: Maestas, Ricardo, NMENV
Subject: FW: ORPS Report based on meetings yesterday

FYI

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New Mexico Environment Department
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From: Oba Vincent [<mailto:oba.vincent@cbfo.doe.gov>]
Sent: Friday, May 02, 2014 7:16 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
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: ORPS Report based on meetings yesterday

Good morning

Below is a summary of the ORPS Report released yesterday regarding the event at WIPP:

Carlsbad Field Office, Waste Isolation Pilot Plant
EM-CBFO--NWP-WIPP-2014-0006 - Potential for the Presence of Untreated Nitrate Waste Salts in TRU Waste Packages - (Significance Category 3)

On May 1, 2014, the potential for the presence of untreated nitrate waste salts in TRU waste packages was determined in a critique of observations of waste packages in the underground following the February 2, 2014 radiological release from the underground area. Nuclear safety personnel postulated that an energetic chemical reaction could result if an untreated nitrate compound came into contact with cellulosic material



(Kimwipes) that were also present in the packages. This conclusion was supported by the presence of nitrate bearing waste drums in the affected area containing the americium/plutonium ratio similar to the isotopic ratios seen on environmental filter samples taken during the release event. They also concluded that the condition constituted a potential inadequacy of the documented safety analysis (PISA). The PISA determination process and USQD will be performed.

I will get you more info as it becomes available.

Thanks

Oba

From: Oba Vincent

Sent: Thursday, May 01, 2014 7:10 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)'

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: Pictures from yesterdays entry have been posted

Good morning

I just posted photos of the waste area in Panel 7 from yesterday's entry. I don't have the video yet but should get that later this morning.

We can discuss at the 1:00 call. It appears that multiple bags of MgO were damaged. Also there is no indication of roof failure....at least observable from the photos.

More to come.

Thanks

Oba