

Allen, Pam, NMENV

From: LucasKamat, Susan, NMENV
Sent: Tuesday, January 20, 2015 1:29 PM
To: Flynn, Ryan, NMENV; Kendall, Jeff, NMENV; Roberts, Kathryn, NMENV
Cc: Tongate, Butch, NMENV; Kliphuis, Trais, NMENV; Simon, Martin, NMENV; Kieling, John, NMENV; Cobrain, Dave, NMENV; Maestas, Ricardo, NMENV; Holmes, Steve, NMENV; Smith, Coleman, NMENV; Pullen, Steve, NMENV; Dale, Michael, NMENV; Briley, Siona, NMENV; Hales, David DC (David.DC.Hales@bhpbilliton.com); Hower, Jennifer, NMENV; Allen, Pam, NMENV; Lauer, Gregory, NMENV; Winchester, Jim, EMNRD; Turner, Jill, NMENV; Nelson, Morgan, NMENV
Subject: FW: WIPP Information - For Call Today
Attachments: 1300 Meeting Action Items 011415.xlsx; RAD014066.REVAC.pdf

Greetings and salutations.

NMED notes from today's 1300 conference call are below, in blue.

-----Original Message-----

From: Russ Patterson [<mailto:russ.patterson@cbfo.doe.gov>]
Sent: Tuesday, January 20, 2015 11:46 AM
To: Anthony Stone; 'Bignell, Dale - CTAC'; Kliphuis, Trais, NMENV; 'peake.tom@epa.gov'; 'Edwards, Jonathan'; 'Walsh, Jonathan'; 'Perrin, Alan'; 'Stone.Nick@epa.gov'; Smith, Coleman, NMENV; 'brozowski.george@epa.gov'; 'Fraass, Ron'; 'Hardy, Russell'; 'Veal.Lee@epamail.epa.gov'; 'Economy.Kathleen@epa.gov'; 'Poppell.Sam@epa.gov'; Maestas, Ricardo, NMENV; 'Faller, Scott H.'; Holmes, Steve, NMENV; 'gene.turner@nnsa.doe.gov'; 'Karen.armijo@nnsa.doe.gov'; 'laura.day@nnsa.doe.gov'; 'david.nickless@nnsa.doe.gov'; Peter Maggiore - LANL NNSA; 'Sisk-Scott, Charlotte - WSMS (charlotte.sisk-scott@wipp.ws)'; LucasKamat, Susan, NMENV; 'Schreiber, Arleen Thorn (arleen@lanl.gov)'
Cc: George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP'; 'Harris, Alton - DOE EM'; Susan McCauslin; 'jharvill@portageinc.com'; 'Kennedy, Scott - NWP'; 'Jones, Stewart - RES'; 'Oates, Berta - CTAC'; 'schultheisz.daniel@epa.gov'; Philip Theisen - ORISE; 'Kouba, Steve - WRES'; Roger Nelson - WIPPNet; Susan McCauslin - WIPPNet; 'Pace, Berry'; Anthony Stone - WIPPNet; J.R. Stroble - WIPPNet; Heidi Lowe; 'Keffer, Sue'; 'christine.gibbs@nnsa.doe.gov'; 'kroberts@lanl.gov'; 'Chavez, Rick - RES'; 'Kehrman, Bob - RES'; 'Chavez, Rick - RES (Rick.Chavez@wipp.ws)'; 'Dunagan, Sean - SNL'; Mark Percy - NWP; 'Salness, Rick - RES (richard.salness@wipp.ws)'
Subject: RE: WIPP Information - For Call Today

Happy January 20, 2015

The call in number is: 1-866-757-5307

Participant code: 5794706

Below is a summary of activities for today's call. (Please note that activities and dates are subject to change. Please verify the most current dates of any information provided.)

* Radiological contamination assessments of the underground are ongoing E-140, W-30, and W-170 between S-2200 and S-2900 with Panel 8 being rolled back to a Controlled Area.

* Bolting activities have transitioned to the E-140, W-170 drift, and Panel 8. Bolting has also commenced in the Air Intake Shaft drift and preparations are underway for mesh installation at the N-1400 drift. Currently over 500 mechanical bolts have been installed in the underground.

- * Shaft/Hoist-. The final hoisting rope inspections have been performed. The waste hoist has been placed in service for transport of personnel effective January 13, 2015.
- * Reach Team disassembled the Boom and repositioned the Boom over the center of Panel 7 room 7. Video is being taken. No photography has been released for viewing.
- * Mining and Ground Control observed an 8' X 8' X 24" portion of the back had fallen in the S-2750 drift at the entrance to Panel 3. On November 4, 2014, access to this area was restricted based on significant bolt loss observed during periodic ground surveillance/monitoring. NWP continues to monitor the underground repository by conducting routine weekly ground control to assure protection of personnel. George Basabilvazo notified NMED of the roof fall; Russ Patterson notified EPA. NMSA was also notified. Panel 3 has a substantial bulkhead installed. Next step going forward is to bolt the area as appropriate.
- * Ongoing visual checks are being performed to evaluate the extent of soot accumulation on electrical equipment and to clean, if necessary. The underground electrical cleaning is about 60% complete. 60% figure has not been updated. Is a minimum estimate of completed work.
- * The next Town Hall Meeting is scheduled for February 5th.

EPA requested complete copy of Recovery Plan. The handouts from last week's workshop are not sufficient.

Bruce Roberts (LANL) did not have any further updates since last week.

If you have any questions for this week's call please contact me or George Basabilvazo,

Russell Patterson
Compliance Certification Manager
DOE/CBFO
Russ.patterson@cbfo.doe.gov
575-234-7457 or 575-706-0027

WIPP RECOVERY 1:00 WEEKLY MEETING ACTION LIST

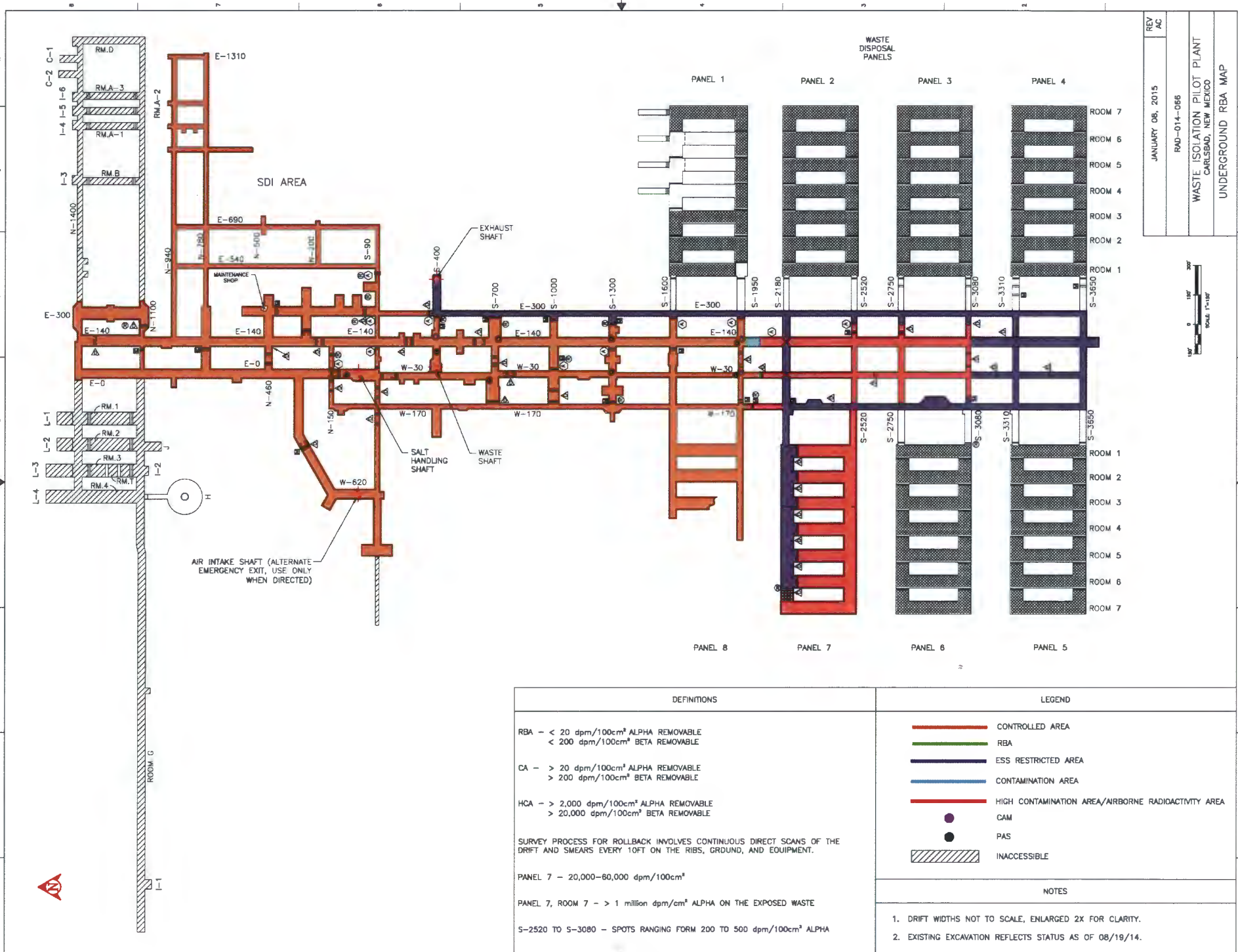
Revised 01/14/2015

| | A | B | C | D | E | F |
|-----|-----------------|---------------|---|--------------------|------------|---|
| 1 | Date Identified | Requestor | Action | Responsible Person | Due Date | Status |
| 90 | 07/15/14 | Kathy Economy | If LANL cannot initiate a reaction in a MIN02 waste stream, what will be done? | LANL | | LANL testing continues. |
| 113 | 10/14/14 | Steve Holmes | Requested the status of any entries to the Occurrence Reporting and Processing System (ORPS) since the February fire. | Basabilvazo | | |
| 119 | 11/04/14 | Nick Stone | Requested LANL representative be available on 11/18/14 call to discuss progress on the cause analysis for the 2/14/14 release at WIPP. | LANL | 11/18/2014 | Closed. Three LANL representative discussed the current status of experimental and modeling efforts on the 1/13/15 phone call. |
| 120 | 11/04/14 | Nick Stone | Requested a copy of the detailed WIPP Recovery Plan. | | | |
| 121 | 11/25/14 | Coleman Smith | Requested a copy of the "Site Implementation of the Recovery Plan" after it receives DOE/HQ approval. Cole wasn't sure of the exact title of the document. | | | |
| 134 | 01/13/15 | Kathy Economy | Requested LANL provide a summary of today's discussion of experiments and modeling efforts to determine the cause of the release from the LANL drum in the WIPP repository. | | | |

WIPP RECOVERY 1:00 WEEKLY MEETING ACTION LIST

Revised 01/14/2015

| | A | B | C | D | E | F |
|-----|----------|------------------|---|---|---|---|
| 135 | 01/13/15 | Kathy Economy | Will the breached drum be removed from the existing Panel 7, Room 7 waste emplacement configuration for further evaluation? | | | |



| |
|---|
| REV AC |
| JANUARY 08, 2015 |
| RD-014-066 |
| WASTE ISOLATION PILOT PLANT CARLSBAD, NEW MEXICO |
| UNDERGROUND RBA MAP |



DEFINITIONS

RBA - < 20 dpm/100cm³ ALPHA REMOVABLE
 < 200 dpm/100cm³ BETA REMOVABLE

CA - > 20 dpm/100cm³ ALPHA REMOVABLE
 > 200 dpm/100cm³ BETA REMOVABLE

HCA - > 2,000 dpm/100cm³ ALPHA REMOVABLE
 > 20,000 dpm/100cm³ BETA REMOVABLE

SURVEY PROCESS FOR ROLLBACK INVOLVES CONTINUOUS DIRECT SCANS OF THE DRIFT AND SMEARS EVERY 10FT ON THE RIBS, GROUND, AND EQUIPMENT.

PANEL 7 - 20,000-60,000 dpm/100cm³

PANEL 7, ROOM 7 - > 1 million dpm/cm³ ALPHA ON THE EXPOSED WASTE

S-2520 TO S-3080 - SPOTS RANGING FORM 200 TO 500 dpm/100cm³ ALPHA

| LEGEND | |
|--------|---|
| | CONTROLLED AREA |
| | RBA |
| | ESS RESTRICTED AREA |
| | CONTAMINATION AREA |
| | HIGH CONTAMINATION AREA/AIRBORNE RADIOACTIVITY AREA |
| | CAM |
| | PAS |
| | INACCESSIBLE |

NOTES

- DRIFT WIDTHS NOT TO SCALE, ENLARGED 2X FOR CLARITY.
- EXISTING EXCAVATION REFLECTS STATUS AS OF 08/19/14.