



Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Monday, February 08, 2016 9:29 AM
To: Allen, Pam, NMENV
Subject: FW: RE: Information for Regulator/DOE Teleconference
Attachments: RAD01406608042015.pdf; 1300 Meeting Action Items 081715.xlsx; STEWART2-Model.pdf

From: Maestas, Ricardo, NMENV
Sent: Tuesday, August 18, 2015 2:46 PM
To: Roberts, Kathryn, NMENV; Kieling, John, NMENV; Holmes, Steve, NMENV; Smith, Coleman, NMENV; LucasKamat, Susan, NMENV; Simon, Martin, NMENV
Cc: Briley, Siona, NMENV; Dhawan, Neelam, NMENV; Cobrain, Dave, NMENV; Maestas, Ricardo, NMENV
Subject: RE: Information for Regulator/DOE Teleconference

NMED notes on the WIPP Monthly 1pm Call in blue below.

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

From: Russ Patterson [<mailto:russ.patterson@cbfo.doe.gov>]
Sent: Tuesday, August 18, 2015 11:03 AM
To: Anthony Stone; '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@em.doe.gov'; 'david.nickless@em.doe.gov'; Peter Maggiore - LANL NNSA; 'Robinson, Bruce Alan (robinson@lanl.gov)'; 'lee.bishop@em.doe.gov'; LucasKamat, Susan, NMENV; 'Schreiber, Arleen Thorn (arleen@lanl.gov)'; 'christine.gelles@em.doe.gov'; 'annette.russell@em.doe.gov'; 'steven.horak@em.doe.gov'
Cc: George Basabilvazo; 'Reynolds, Tammy - NWP'; 'Harris, Alton - DOE EM'; Anderson Ward; 'Jones, Stewart - RES'; 'Oates, Berta - CTAC'; 'schultheisz.daniel@epa.gov'; Philip Theisen; 'Kouba, Steve - WRES'; Roger Nelson; Susan McCauslin; 'Pace, Berry'; J.R. Stroble; 'Keffer, Sue'; 'christine.gibbs@nnsa.doe.gov'; 'Chavez, Rick - RES'; 'Dunagan, Sean - SNL'; Mark Percy - NWP; 'Salness, Rick - RES (richard.salness@wipp.ws)'
Subject: RE: Information for Regulator/DOE Teleconference

ALL:

Some additional updated information for today.

Sorry I forgot it earlier.

Russ

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

From: Russ Patterson
Sent: Tuesday, August 18, 2015 10:57 AM
To: Anthony Stone; 'peake.tom@epa.gov'; 'Edwards, Jonathan'; 'Walsh, Jonathan'; 'Perrin, Alan'; 'Stone.Nick@epa.gov'; 'coleman.smith@state.nm.us'; 'brozowski.george@epa.gov'; 'Fraass, Ron'; 'Hardy, Russell'; 'Veal.Lee@epamail.epa.gov'; 'Economy.Kathleen@epa.gov'; 'Poppell.Sam@epa.gov'; 'Ricardo.Maestas@state.nm.us'; 'Faller, Scott H.'; 'Holmes, Steve'; 'gene.turner@nnsa.doe.gov'; 'karen.armijo@em.doe.gov'; 'david.nickless@em.doe.gov'; Peter Maggiore - LANL



NNSA; 'Robinson, Bruce Alan (robinson@lanl.gov)'; 'lee.bishop@em.doe.gov'; 'susan.lucaskamat@state.nm.us'; 'Schreiber, Arleen Thorn (arleen@lanl.gov)'; 'christine.gelles@em.doe.gov'; 'annette.russell@em.doe.gov'; 'steven.horak@em.doe.gov'

Cc: George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP'; 'Harris, Alton - DOE EM'; Scott Kennedy - NWP; Anderson Ward; 'Jones, Stewart - RES'; 'Oates, Berta - CTAC'; 'schultheisz.daniel@epa.gov'; Philip Theisen; 'Kouba, Steve - WRES'; Roger Nelson - WIPPNet; Susan McCauslin - WIPPNet; 'Pace, Berry'; J.R. Stroble - WIPPNet; 'Keffer, Sue'; 'christine.gibbs@nnsa.doe.gov'; 'Chavez, Rick - RES'; 'Dunagan, Sean - SNL'; Mark Pearcy - NWP; 'Salness, Rick - RES (richard.salness@wipp.ws)'

Subject: RE: Information for Regulator/DOE Teleconference

August 18, 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).

* The rollout of the brattice cloth and salt layer on the floor in E-140 from S-1950 to S-2520 has been completed and is now an RBA.

* The brattice cloth rollout is in process from E-140/S-2520 proceeding west down S-2520 to the entrance of Panel 7 at approximately W-170/S-2520.

* The ribs, back, and floor for Rooms 1-6 in Panel 7 have been spray washed with water three times, with the exception being approximately the north 50 feet in Room 6, where the HERE is currently located. It was Russ' current understanding that Panel 7 will continue to be a required area for workers wearing PPE. The transition zone will be right outside Panel 7.

* Moderate and High-Efficiency filters were replaced on July 18, 2015.

* The Moderate filters were again replaced on August 16, 2015.

* IVS fan/filter units repairs are complete, and testing of the units is in progress. Shipment(s) to WIPP are planned by the end of August 2015.

* Download of the SVS fan to the underground is planned by the end of August 2015.

* Catch-up bolting is at 85% completion with over 3,150 bolts having been installed.

* The next Town Hall Meeting is scheduled, September 3, 2015.

This is Susan McCauslin's last week in Carlsbad as she will be leaving CBFO for a job in Ohio under DOE EM.

Action Item questions:

-Current estimate for IVS/SVS up and running is early 2016, late winter/early spring. Current ventilation of 60k scfm will likely continue until then.

-Waste Shaft sump has been pumped dry. Three 250gal containers (750 gallons total) have been pumped out. Tests are checking for rad and lead.

-Exhaust Shaft does not have a sump but boreholes instead. Water is collected and is being tested. Test have come back positive for some levels of americium. Water is characterized and shipped off site for proper disposal.

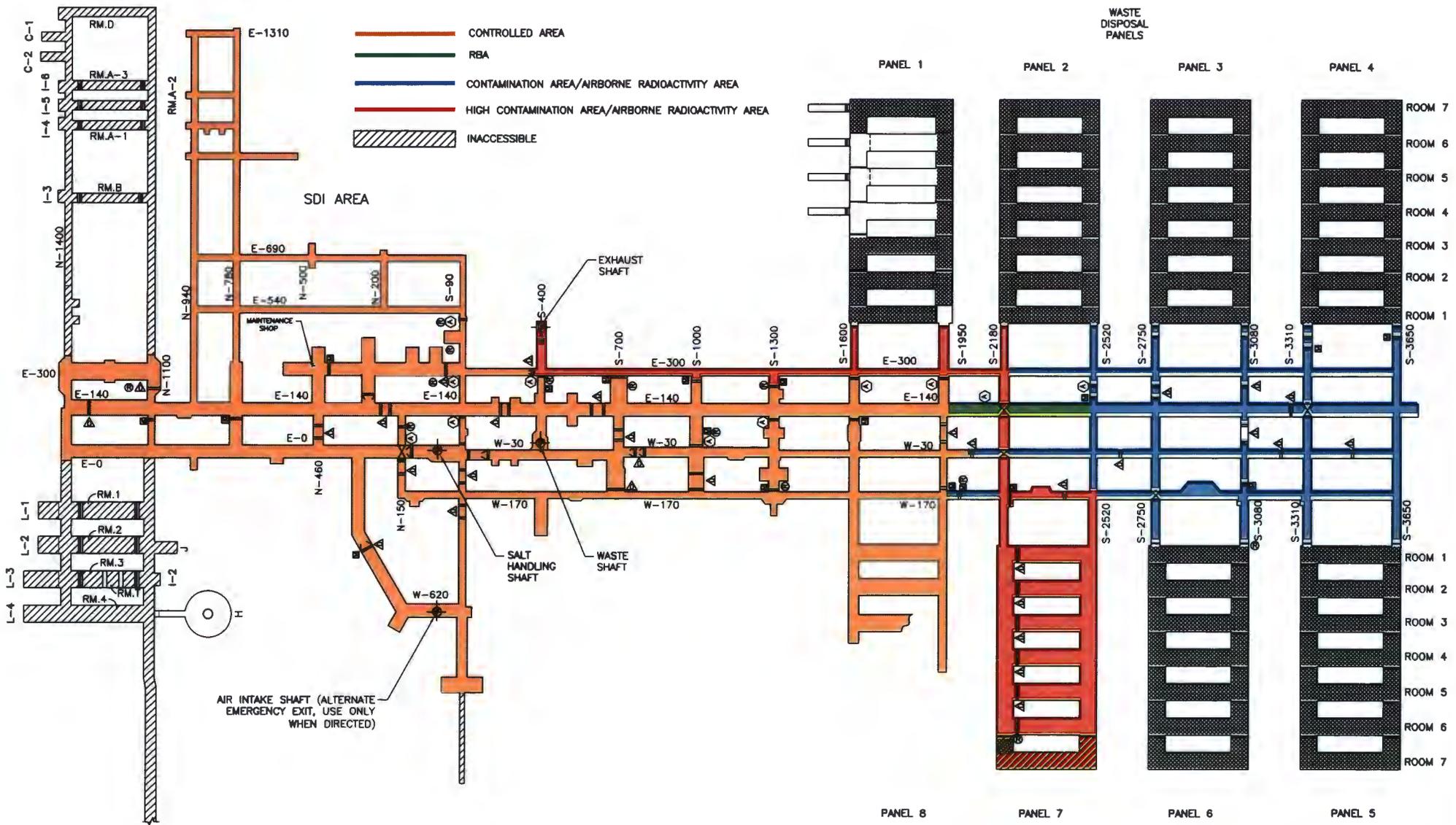
-WIPP is working on a presentation for EPA and NMED explaining why IVS and SVS are linked operationally to each other and other design information.

-Russ mentioned that there was a story in the Weapons Complex Monitor that explained the justification for increasing the number of personnel allowed in the underground from 75 to 98, Action Item #16. Russ said he would put something together to provide.

-Next 1pm call will be Tuesday, September 15th.

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

Russ Patterson



- CONTROLLED AREA
- RBA
- CONTAMINATION AREA/AIRBORNE RADIOACTIVITY AREA
- HIGH CONTAMINATION AREA/AIRBORNE RADIOACTIVITY AREA
- INACCESSIBLE

WASTE DISPOSAL PANELS

PANEL 1 PANEL 2 PANEL 3 PANEL 4

ROOM 7
ROOM 6
ROOM 5
ROOM 4
ROOM 3
ROOM 2
ROOM 1

ROOM 1
ROOM 2
ROOM 3
ROOM 4
ROOM 5
ROOM 6
ROOM 7

PANEL 8 PANEL 7 PANEL 6 PANEL 5

WIPP RECOVERY 1:00 WEEKLY MEETING ACTION LIST
Revised 8/17/15

| | A | B | C | D | E | F |
|----|-----------------------------------|------------------|--|--------------------|----------|---|
| 1 | Date Identified | Requestor | Action | Responsible Person | Due Date | Status |
| 2 | WIPP-SPECIFIC ACTION ITEMS | | | | | |
| 5 | 11/04/14 | Nick Stone, NMED | Requested a copy of the detailed WIPP Recovery Plan. Revised 4/21/15 - Requested a copy of the detailed Primavera schedule. | | | Formerly Item # 120. |
| 6 | 11/25/14 | Coleman Smith | Requested a copy of the "Site Implementation of the Recovery Plan" after it receives DOE/HQ approval. Revised 3/3/15 - Requested the Corrective Action Plans that cover the Recovery Plan for Decontamination. | | | Formerly Item # 121. |
| 8 | 03/10/15 | Coleman Smith | Provide a periodic status of Station A. | Basabilvazo | | Formerly Item # 147. |
| 9 | 04/28/15 | Steve Holmes | Requested the brand name(s) and model numbers of the three filter types used in the main exhaust filter building, specifically, mod filter, high efficiency pre-filter and HEPA filter. | | | Closed. Moderate filters - Flander Precision Cell Filter 86005-1224241H; American Air Filter 1121953-148; High Efficiency Filter - Flander Precision Cell Filter 89005-1224241H; American Air Filter-1121946-148; High Efficiency Particulate Air Filter (HEPA) - Flander Precision Cell Filter 0-007-U-42-03-NU-12-23-GG-FU5. |
| 11 | 05/19/15 | Ricardo Maestas | Inquired if the 10 year HEPA filter service life recommendation (DOE Nuclear Air Cleaning Handbook, Section 3.3.8.1) applied to WIPP HEPA filters. Why or why not? | | | Closed. DOE recognizes the DOE Nuclear Air Cleaning Handbook, Section 3.3.8.1, which includes the 10 year total life of HEPA filters. |
| 12 | 06/16/15 | Ricardo Maestas | How much downposting is expected to occur after decontamination activities are performed in Panel 7? | | | Closed. An attempt will be made to downpost areas to the greatest extent possible, to an RBA. However, this cannot be determined until Rad Con has resurveyed the decontaminated areas. The radiological roll-back map will continue to note the status of the decontaminated areas. |
| 13 | 06/16/15 | Ricardo Maestas | What is the expected PPE if/when areas are down-posted? | | | Closed. If an area can be downposted to an RBA, no PPE is required. The possibility exists that some contaminated areas will remain requiring respiratory and outer clothing protection. |
| 14 | 06/16/15 | Ricardo Maestas | How will salt debris be handled when it falls from the contaminated backs (ceilings) before/after decon activities and downposting occurs, as the backs are not being decontaminated? | | | Closed. Rad Con will routinely resurvey the underground areas. Should rock debris fall prior to decontamination activities, it will be decontaminated to the greatest extent possible during the decon processes. Should rock debris fall from the back or upper ribs after decontamination the area(s) it will be properly posted and decon activities will be conducted as directed by Rad Con management. |
| 15 | 07/21/15 | Jonathan Walsh | Requested a presentation during the next monthly phone call explaining why IVS and SVS are linked operationally to each other. | | | |
| 16 | 07/21/15 | Tom Peake | Provide the justification for increasing the number of personnel allowed in the underground from 75 to 98. | | | |
| 17 | 07/21/15 | Coleman Smith | Provide a status on water in shaft sumps; estimated volumes, disposal plans, etc. | | | |
| 18 | 07/21/15 | Ricardo Maestas | Will the brattice cloth that is being placed on contaminated floor surfaces in the underground be attached to the ribs? | | | Closed. Yes |
| 19 | 07/21/15 | Ricardo Maestas | Provide a map of where brattice cloth and salt has and will be placed in the underground. | | | |
| 20 | | | | | | |