

## Allen, Pam, NMENV



**From:** Kliphuis, Trais, NMENV  
**Sent:** Friday, August 15, 2014 1:47 PM  
**To:** Flynn, Ryan, NMENV; Kendall, Jeff, NMENV  
**Cc:** Tongate, Butch, NMENV; Winchester, Jim, NMENV; Blaine, Tom, NMENV; Schwender, Erika, NMENV; Kieling, John, NMENV; Skibitski, Thomas, NMENV; Maestas, Ricardo, NMENV; Holmes, Steve, NMENV; Smith, Coleman, NMENV; Allen, Pam, NMENV; Hall, Timothy, NMENV; Briley, Siona, NMENV; Pullen, Steve, NMENV; LucasKamat, Susan, NMENV; Nelson, Morgan, NMENV; Turner, Jill, NMENV; Ines Triay (triyain@fiu.edu); Simon, Martin, NMENV  
**Subject:** FW: Update on the entries

**From:** Basabilvazo, George - DOE [<mailto:George.Basabilvazo@wipp.ws>]  
**Sent:** Friday, August 15, 2014 12:07 PM  
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**Cc:** Basabilvazo, George - DOE; Reynolds, Tammy - NWP; Harris, Alton - DOE EM; McCauslin, Susan - FedNet; [jharvill@portageinc.com](mailto:jharvill@portageinc.com); Kennedy, Scott - NWP; Jones, Stewart - RES; Oates, Berta - CTAC; [schultheisz.daniel@epa.gov](mailto:schultheisz.daniel@epa.gov); Theisen, Philip - ORISE; Kouba, Steve - WRES; Nelson, Roger - DOE; McCauslin, Susan - DOE; Pace, Berry; Stone, Anthony - DOE; Stroble, J. R. - DOE; Lynnes, Kate; Lowe, Heidi - FedNet; Keffer, Sue; [christine.gibbs@nnsa.doe.gov](mailto:christine.gibbs@nnsa.doe.gov); [torig@lanl.gov](mailto:torig@lanl.gov); [kroberts@lanl.gov](mailto:kroberts@lanl.gov); Tom Teynor; Chavez, Rick - RES; Kehrman, Bob - RES; Dunagan, Sean - SNL  
**Subject:** Update on the entries

Below is an update on the Zone rollback entry yesterday afternoon and the plan for today's entry to collect additional samples from Panel 7, room 7.

- Yesterday's Zone rollback entry focused on Zone 1a. The teams entered via the salt shaft and surveyed from the salt shaft base to about S-500 in the W-30 drift; the teams progressed about 400 feet in W-30. There were no ground control issues and the radcon team conducted continuous scans of the drift combined with direct scans and smears on the ribs, ground (floor), and equipment as they progressed down the W-30 drift. The teams completed their entry and surveys late yesterday afternoon and are evaluating the data today. Based on the results from the surveys (the data evaluation is in progress) the goal will be to down post that area in W-30 (from salt shaft base to about S-500) to a Radiological Buffer Area (RBA). Zone rollback entries to conduct ground control evaluations and radiological surveys are planned to continue next week.
- Today an entry is planned to traverse to the waste face in Panel 7, room 7 to collect additional samples to support the AIB request. The Reentry teams are currently in the process of going underground. Recall that the Reentry teams will be using the required PPE to access the waste face and as they traverse to Panel 7 and in Panel 7 the teams will be evaluating the ground control conditions, the air quality, and performing frequent checks of the team members (potential for thermal stress). The typical path to Panel 7 is from the base of the salt shaft south down W-30 to the S-1950 drift, then they will traverse through the air lock(s) into E-140. Then they will continue south down E-140 to S-2520 drift. Then they will head east via S-2520 drift into Panel 7. At the waste face the plan, as I understand, is to collect three samples of the material that appears to be extruded on the top of the SWB adjacent to the breached drum, collect a



sample from the mouth of the breached drum and collect a sample of MgO in the vicinity of the breached drum.

Please contact me if you have questions.

Best regards,

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