

**Allen, Pam, NMENV**

**From:** Maestas, Ricardo, NMENV  
**Sent:** Friday, July 31, 2015 12:15 PM  
**To:** Allen, Pam, NMENV  
**Subject:** FW: WIPP Information - For Call Today  
**Attachments:** RAD014066.REVAA-Model.pdf

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**From:** Russ Patterson [<mailto:russ.patterson@cbfo.doe.gov>]

**Sent:** Thursday, December 04, 2014 8:51 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; Lucaskamat, Susan, NMENV; 'Schreiber, Arleen Thorn ([arleen@lanl.gov](mailto: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](mailto:Rick.Chavez@wipp.ws))'; 'Dunagan, Sean - SNL'; 'Pearcy, Mark - NWP ([Mark.Pearcy@wipp.ws](mailto:Mark.Pearcy@wipp.ws))'; 'Salness, Rick - RES ([richard.salness@wipp.ws](mailto:richard.salness@wipp.ws))'

**Subject:** RE: WIPP Information - For Call Today

As promised in the phone call Tuesday December 2, 2014 attached is the latest underground map. It may be slightly different then past maps I have supplied.

The RBA has been rolled back to S1950 in E140, W30 and W170.

The attached drawing now shows panel 8 as an RBA, and an RBA at the boundary of the controlled area at S1950-E140/W30/W170.

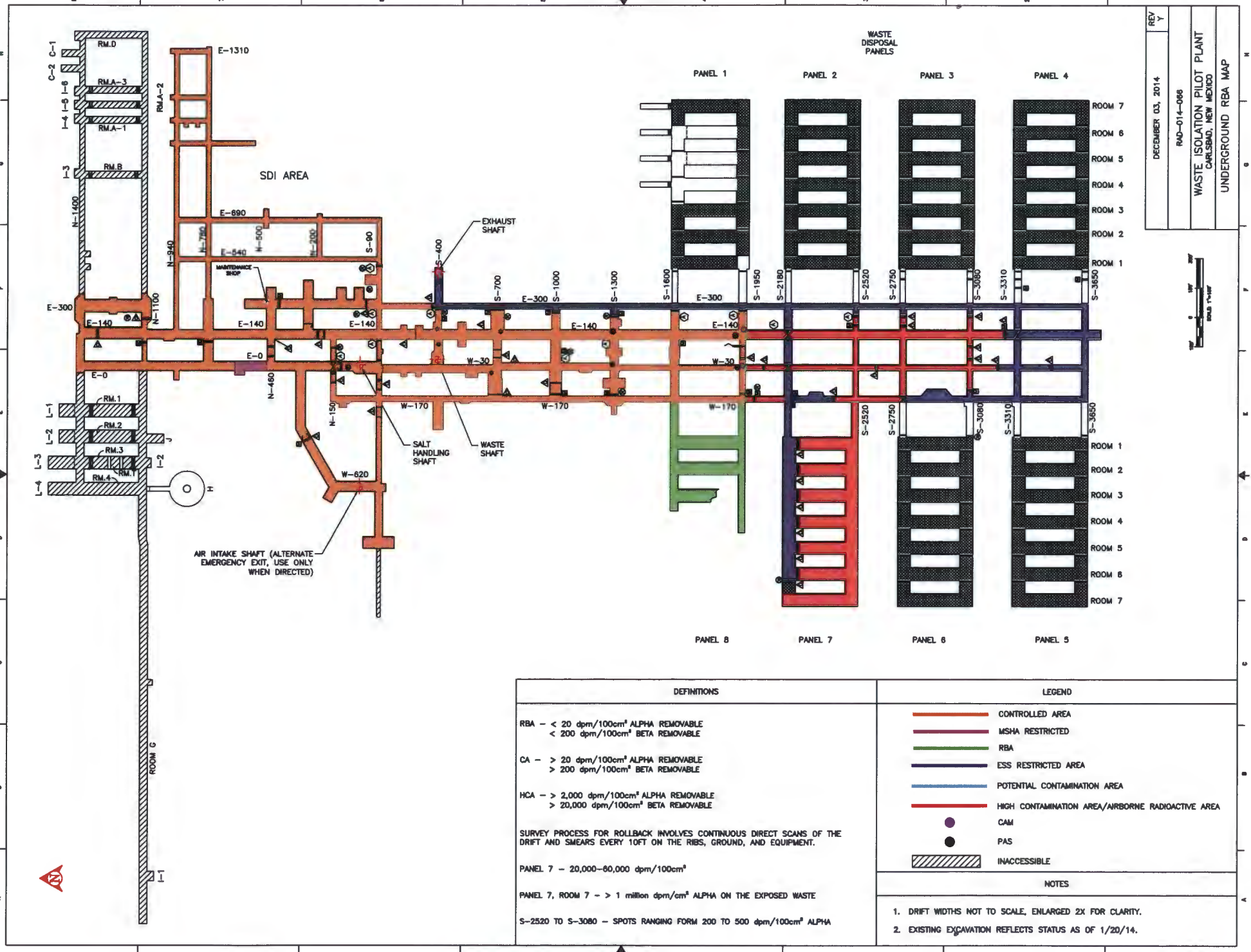
The RBA at S1950/W30 also has a line shaded light blue. This is an error with autocad, that will get corrected soon.

Russ

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

Russell Patterson  
Compliance Certification Manager  
DOE/CBFO

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575-234-7457 or 575-706-0027



REV	Y
DECEMBER 03, 2014	
PAID-014-006	
WASTE ISOLATION PILOT PLANT CARLSBAD, NEW MEXICO	
UNDERGROUND RBA MAP	



DEFINITIONS	LEGEND
<p>RBA - &lt; 20 dpm/100cm<sup>3</sup> ALPHA REMOVABLE &lt; 200 dpm/100cm<sup>3</sup> BETA REMOVABLE</p> <p>CA - &gt; 20 dpm/100cm<sup>3</sup> ALPHA REMOVABLE &gt; 200 dpm/100cm<sup>3</sup> BETA REMOVABLE</p> <p>HCA - &gt; 2,000 dpm/100cm<sup>3</sup> ALPHA REMOVABLE &gt; 20,000 dpm/100cm<sup>3</sup> BETA REMOVABLE</p> <p>SURVEY PROCESS FOR ROLLBACK INVOLVES CONTINUOUS DIRECT SCANS OF THE DRIFT AND SMEARS EVERY 10FT ON THE RIBS, GROUND, AND EQUIPMENT.</p> <p>PANEL 7 - 20,000-60,000 dpm/100cm<sup>3</sup></p> <p>PANEL 7, ROOM 7 - &gt; 1 million dpm/cm<sup>3</sup> ALPHA ON THE EXPOSED WASTE</p> <p>S-2520 TO S-3080 - SPOTS RANGING FROM 200 TO 500 dpm/100cm<sup>3</sup> ALPHA</p>	<p>CONTROLLED AREA</p> <p>MSHA RESTRICTED</p> <p>RBA</p> <p>ESS RESTRICTED AREA</p> <p>POTENTIAL CONTAMINATION AREA</p> <p>HIGH CONTAMINATION AREA/AIRBORNE RADIOACTIVE AREA</p> <p>CAM</p> <p>PAS</p> <p>INACCESSIBLE</p>
	<p>NOTES</p> <p>1. DRIFT WIDTHS NOT TO SCALE, ENLARGED 2X FOR CLARITY.</p> <p>2. EXISTING EXCAVATION REFLECTS STATUS AS OF 1/20/14.</p>