

**REGULATORY HISTORY
SANDIA NATIONAL
LABORATORIES
MIXED WASTE LANDFILL**

New Mexico Environment Department

February 6, 2013

Albuquerque-Bernalillo County Water Protection Advisory Board

Regulatory History

- RCRA Facility Investigations (Phases 1 and 2) conducted early to mid 1990's
- Corrective Measures Study (CMS) Report with recommended final remedy submitted May 2003
- Public Hearing on CMS December 2004
- NMED issues Final Order May 2005 (with Permit Modification) requiring:
 - Cover (with biointrusion barrier) and monitoring
 - Corrective Measures Implementation (CMI) Plan
 - CMI Report
 - Long-Term Monitoring and Maintenance Plan (LTMMP)
 - 5-Year Reevaluation Reports

Regulatory History

- CMI Plan submitted November 2005, and approved December 2008
 - Cover installed 2009
- CMI Report submitted January 2010, and approved October 14, 2011
- LTMMMP submitted March 2012
 - 60-day comment period ongoing September 14 - November 13, 2012
 - Public meeting held October 16, 2012
 - The Public Comment Period was Extended to February 11, 2013

What's Next for the MWL?

- NMED will approve or approve with modifications LTMMP after consideration of public comment
- SNL will then submit a Permit Modification Request for Corrective Action Complete with Controls
 - Controls include monitoring of environmental media, maintenance, institutional and physical controls
 - LTMMP documents the controls to be implemented

Enforcement of the LTMMP

- The LTMMP will become part of SNL's Hazardous Waste Permit
- Thus, it will become enforceable under the Permit
- This regulatory mechanism found in draft SNL Permit (which is also currently subject to public comment, *see* draft Permit Section 8.7.1).
- Public comment on draft Permit ends February 14, 2013.

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- LTMMP found at:
 - http://www.nmenv.state.nm.us/HWB/documents/SNL_3-23-2012_MWL_LTMMP_Final_March_2012.pdf