



Waste Management (WM) Committee Work Plan 2007 Northern New Mexico Citizens' Advisory Board

WM Committee Mission Statement:

The Northern New Mexico Citizens' Advisory Board (NNMCAB) Waste Management Committee reviews policies, practices and procedures, existing and proposed, so as to provide recommendations, advice, suggestions and opinions to the US Department of Energy (DOE), New Mexico Environment Department (NMED), the US Environmental Protection Agency (US EPA), the Los Alamos National Laboratory (LANL), and others regarding the waste management operations of the Los Alamos National Laboratory (LANL). The committee also facilitates community awareness and access to LANL waste management practices and procedures.

Issues Addressed by WM Committee in 2005/2006:

- 1. Transuranic (TRU) Waste Characterization**
 - Assessed the level of public concern regarding TRU waste storage and transportation.
 - Monitored progress of the "Quick to WIPP" initiative.
 - Monitored remote handling of TRU waste.
 - 2. Waste Management Regulatory Issues**
 - Evaluated upgrades to the Liquid Waste Facility at LANL.
 - Monitored and evaluated RCRA permit modifications and changes in regulations affecting management and handling of TRU, liquid, and low-level waste.
 - Assessed regulatory concerns regarding liquid waste management.
 - Planned and executed TA-54, Area G Public Forum.
 - 3. Risk Communication**
 - Monitored implementation of the LANL Public Involvement Plan.
 - Monitored Risk Communication development by RAC Corporation.
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WM Committee Action Items and Issues to be Addressed for 2006/2007:

*Public Involvement Opportunities are highlighted in yellow.

1. Area G Forum Initiatives:

Monitor the following topics / issues:

- **Address public interest / public concern (what's at Area G and what's to be done with the waste LLW and TRU).**

- **Request the Lab bring technical issues to the public regarding MDA G closure, expansion.**
 - Consider lifetime study of Area G to help public understand options, alternatives and reasons.
 - Study closure plans for Area G and make recommendations.
 - Study expansion plans for Area G and make recommendations.
 - Study Pit 9 – plans and remedy issues.
 - Research modeling tools used for the Performance Assessment for MDA, investigate whether the PA was driven by assumptions, models and what inputs were used in the assessment and determine how accurate these baseline set of assumptions were.
 - Determine and research what are the assumptions used for the Area G Closure Model.
 - Determine what decisions the CAB can be involved in regards to Area G expansion and closure.
 - **Actively Pursue public comment and public involvement opportunities related to Waste Management Activities at LANL.**
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2. NMED Compliance Order on Consent:

Review and assess:

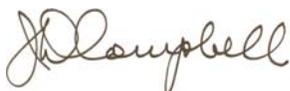
- Monitor Consent Order Deliverables and Due dates.
 - Remedy selection for MDAs and Record(s) of Decision.
 - Performance regarding the MDAs, particularly MDA B at TA-21 and MDA C at TA-50.
 - **Involve the public in any opportunities for input to decisions relating to Waste Management.**
 - Suggest applicable and appropriate modifications to the Compliance Order on Consent with regards to Waste Management Issues and decisions
 - Work with DOE, NMED, and LANL to ensure public participation in oversight / review of remedy selection(s).
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3. Other Items:

Monitor the following topics / issues:

- Liquid waste disposal challenges at LANL.
- Perchlorate, chromium and other hazardous constituents found in LANL effluents and samples from regional groundwater.
- TA-50 Mortandad Canyon.
- Recycling water program at LANL.
- Study feasibility of a “zero discharge goal” for LANL and make recommendations.

Respectfully Submitted,



J. D. Campbell, Chair, Northern New Mexico Citizens' Advisory Board