



**Northern New Mexico Citizens' Advisory Board
Waste Management (WM) Committee
Work Plan
Fiscal Year 2006**

SECTION I. 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.

SECTION II. ISSUES ADDRESSED IN FY 2005

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.

4. Drafted Recommendations to the Department of Energy

- Recommendation No. 2004-03: "Regarding DOE's Commitment to Public Participation"
- Recommendation No. 2005-01: "Regarding De-scoping the LANL EM Program over to an NNSA Clean-up Contractor"
- Recommendation No. 2005-10: "Regarding Expansion of Low-Level Waste Disposal at Area G"

SECTION III. ROUTINE ACTION ITEMS FOR FY 2006

- Provide input for NNMCAB newsletters.
- Increase committee membership; conduct on-going training for new committee members, as needed.

SECTION IV. WM COMMITTEE WORK PLAN FOR FY 2006**1. WIPP TRU Waste Disposal Program at LANL:****Monitor the following topics / issues:**

- IV.1.1: Track movement of TRU Waste. CAB's input may assist in getting permit modes to increase capacity and to get the "Quick to WIPP" initiative back on schedule.
- IV.1.2: Characterization – progress with NEPA compliance.
- IV.1.3: Quality assurance – progress with new processes.
- IV.1.4: Watch the schedule, compliance & characterization progress.
- IV.1.5: Budget Concerns.
- IV.1.6. Monitor TRUPAC availability.
- IV.1.7. RH TRU Waste.
- IV.1.8. TRU retrieval (1970 commitment being re-visited).

2. Area G Forum Initiatives:**Monitor the following topics / issues:**

- IV.2.1. Address public interest / concern (what's there and what's to be done with it).
- IV.2.2. Closure plans for Area G.
- IV.2.3. Expansion plans for Area G.
- IV.2.4. Pit 9 – plans / remedy issues.
- IV.2.5: Review and Comment on Area G Forum.

3. Other Items:**Monitor the following topics / issues:**

- IV.3.1. Liquid waste disposal challenges.
- IV.3.2. Perchlorate in the effluents / groundwater.
- IV.3.3. TA-50 Mortandad Canyon.
- IV.3.4. Recycling water.
- IV.3.5. Zero Discharge Limits (ZLD).
- IV.3.6 RACER Project- evaluate how the model under development may affect WM cleanup decisions.
- IV.3.7: NMED Compliance Order on Consent:
 - Remedy selection.
 - Record(s) of Decision.
 - Review and assess performance regarding the MDAs, particularly MDA B at TA-21 and MDA C at TA-50.
 - Suggest modifications to the Compliance Order on Consent.
 - Work with DOE, NMED, and LANL to ensure public participation in oversight / review of remedy selection(s).

4. Seek Every Opportunity to Provide DOE with Pro-active Recommendations.
