

HAZARDOUS WASTE FACILITY PERMIT MODIFICATION INFORMATION SHEET
REQUESTED CLASS 3 PERMIT MODIFICATION FOR THE TRANSURANIC WASTE FACILITY
LOS ALAMOS NATIONAL LABORATORY
HAZARDOUS WASTE FACILITY PERMIT
EPA ID NO. NM0890010515

August 2007

- Activities:** A package requesting a Class 3 permit modification has been submitted to the New Mexico Environment Department- Hazardous Waste Bureau (NMED-HWB) to make changes to the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit.
- Facility:** LANL is owned by the National Nuclear Security Administration of the Department of Energy (NNSA-DOE), and is operated jointly by NNSA-DOE and the Los Alamos National Security, LLC (LANS). Under authority of the New Mexico Hazardous Waste Act (Section 74-4-1 et seq., NMSA 1978, as amended, 1992) and the New Mexico Hazardous Waste Management Regulations (20.4.1 NMAC), the NMED can approve or deny hazardous waste permits and closure plans, permit modifications, and amendments.
- Modifications:** LANL has proposed a Class 3 permit modification requesting the addition of a new waste management unit within the LANL Hazardous Waste Facility Permit. The Transuranic Waste Facility (TRUWF) will be located at Technical Area (TA) 52, Building 190. The TRUWF will be used to store mostly newly generated mixed transuranic waste in solid form. Waste containers with potential liquids and other types of mixed or non-mixed hazardous waste may also be managed at the TRUWF (e.g., MLLW or hazardous waste). Waste containers will be stored within the building in several designated areas, in waste transport trucks, or in transuranic waste characterization trailers. Waste received and stored in containers at the TRUWF may need further treatment to meet the waste acceptance criteria for transport and disposition at off-site facilities. Treatment methods requested for use at the TRUWF include absorption, neutralization, cementing or grouting, and puncturing of aerosol cans. The most common treatment method that is anticipated is absorption of liquids.
- Availability:** The permit modification request is available online at http://www.lanl.gov/environment/waste/permit_mods.shtml. Copies of the proposed permit modification are also available for public review weekdays between 8 am and 4 pm at:
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| NMED-HWB | Public Reading Room, LANL Research Library |
| 2905 Rodeo Park Drive East, Building 1 | TA-3, Building 207 |
| Santa Fe, New Mexico 87505-6303 | Los Alamos, New Mexico 87545 |
| Contact: John Kieling, (505) 476-6000 | Contact: Jack Ellvinger, (505) 667-0633 |
| john.kieling@state.nm.us | jee@lanl.gov |
- Meeting:** The public is invited to attend an informal informational meeting scheduled on October 2, 2007 from 5:30 to 7 pm at the Fuller Lodge, Los Alamos, NM. This meeting will consist of a presentation of the requested modification. NNSA-DOE and LANL staff members will be available at the meeting to provide information on the proposed modification.
- Comment:** The Permittee's compliance history during the life of the permit being modified is available from the NMED contact person. The 60-day public comment period for this permit modification begins on August 24, 2007, and ends on October 23, 2007. Any person who wishes to comment or request a public hearing on this action should submit written or e-mail comments with the commenter's name and address to the address above. Any request for hearing shall state the nature of the issues proposed to be raised in the hearing. Only comments and/or requests received by October 23, 2007 will be considered.

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