



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6  
1445 ROSS AVENUE, SUITE 1200  
DALLAS, TX 75202-2733

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JUL 08 1996

Mr. Benito Garcia, Chief  
Hazardous and Radioactive  
Materials Bureau  
New Mexico Environment Department  
P.O. Box 26110  
Santa Fe, NM 87502

Re: **Approval of RFI Report for Technical Area 33 (MDA K)  
Los Alamos National Laboratory (NM0890010515)**

Dear Mr. Garcia:

The Environmental Protection Agency (EPA) has reviewed and recommends approval of Los Alamos National Laboratory's RFI Report for Technical Area 33, Material Disposal Area K, dated September 28, 1995, with the enclosed list of modifications. The approved RFI Report would consist of the original report dated September 29, 1995, the Notice of Deficiency Response dated May 2, 1996, and the enclosed list of modifications. Information submitted in response to the enclosed list of modifications or request for additional information will be reviewed and approved separately. EPA recommends allowing LANL 30 days to provide the requested information.

Should you have any questions, please feel free to contact Ms. Barbara Driscoll at (214) 665-7441.

Sincerely,

  
David W. Neleigh  
New Mexico and Federal  
Facilities Section

Enclosure



**Modifications**  
**RFI Report for Technical Area 33**  
**Los Alamos National Laboratory**

These comments address the RFI Report for TA-33 which includes the following SWMUs: 33-002(a, b, c, d, and e). All comments are considered best professional judgement.

1. **33-002(a):** EPA concurs with the recommendation to remove the contents of the septic tank. LANL shall provide a schedule for fieldwork and submittal of a completion report for this activity.
2. **33-002(b):** EPA concurs with the proposed sampling plans in Appendix B. LANL shall provide a schedule for fieldwork and submittal of an RFI Report for Phase II sampling.
3. **33-002(c):** See comment number 2.
4. **33-002(d):** LANL may request a Class 3 permit modification under No Further Action Criterion 5 (The site has been characterized or remediated in accordance with current applicable state or federal regulations, and the available data indicate that contaminants pose an acceptable level of risk under current and projected future land use).
5. **33-002(e):** LANL may request a Class 3 permit modification under No Further Action Criterion 2 [The site has never been used for the management (that is, generation, treatment, storage, or disposal) of RCRA solid or hazardous wastes and/or constituents or other CERCLA hazardous substances].
6. **Appendix C: Ecotoxicological Screening Assessment:** LANL should revise text to indicate that the ecotoxicological screening conducted at TA-33 should follow the approach agreed to by the New Mexico Environment Department, EPA, and the Department of Energy.