



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

Barbara
JUL 24 1996

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Mr. Benito Garcia, Chief
Hazardous and Radioactive
Materials Bureau
New Mexico Environment Department
2044A Galisteo Street
Santa Fe, NM 87505

Re: Approval of RFI Report for Technical Area 48
Los Alamos National Laboratory (NM0890010515)

Dear Mr. Garcia:

The Environmental Protection Agency (EPA) has reviewed and recommends approval with modification for Los Alamos National Laboratory's (LANL) RFI Report for Technical Area 48 dated November 6, 1995. The approved RFI Report should consist of the RFI Report dated November 6, 1995, the NOD Response dated May 6, 1996, and the enclosed list of modifications. A Phase II sampling and analysis plan is due for several of these sites on October 30, 1996, or as negotiated by the New Mexico Environment Department.

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

Sincerely,

David W. Neleigh
David W. Neleigh, Chief
New Mexico and Federal
Facilities Section

Enclosure



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List of Modifications
RFI Report for Technical Area 48
Los Alamos National Laboratory

This RFI Report contained sampling and analysis information on the following solid waste management units (SWMUs): 48^L001, 48^L003, 48^L005, 48^N002(e), 48^L007 (a, b, c, d, and f), and 48^L010.

1. Ecological Risk Assessments will need to be conducted for these SWMUs following the approach which has been agreed to by the New Mexico Environment Department and the EPA.
2. SWMU 48-005: LANL shall conduct sampling for waste line 36 which was not done in conjunction with the other lines. LANL should include this area with the other sampling plans to be submitted in October 30, 1996, or LANL shall provide a schedule for submittal of this work plan within thirty days of receipt of this letter.
3. In LANL's NOD Response No.30, LANL indicates that these sites are regulated under the NPDES program. While the discharge from these outfalls may fall under the NPDES program, this program does not address corrective action or require cleanups of problem areas. Therefore, these sites do not meet the requirements for no further action. Analysis should be conducted for organics and inorganics in future sampling as analysis for these constituents was extremely limited during Phase I sampling.