



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

Stu

MAY 19 1997



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

RE: Review of Los Alamos National Laboratory RCRA RFI Report for Potential Release Sites in TA 0, EPA I.D. No. NM0890010515

Dear Mr. Garcia:

The Environmental Protection Agency (EPA) has completed a technical review of Los Alamos National Laboratory (LANL) RCRA RFI Report for Potential Release Sites (PRs) in Technical Area (TA)-0, dated May 22, 1996. The EPA has found the Report to be deficient and enclosed is a list of deficiencies.

If you have any questions or need additional information, please contact Allen T. Chang of my staff at (214) 665-7541.

Sincerely yours,

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

Enclosure



6889

01630(M)
01630(C)
01630(A)
01630(B)

TL

Review Summary

RFI Report for Technical Area 0 Los Alamos National Laboratory (LANL)

This RFI Report, dated May 22, 1996, includes information on the following SWMUs:

PRSs 0-030(b), 0-033(b), 0-004, and 0-010(b)

Sites Where No Further Action (NFA) Appears Appropriate:

Based upon the information provided, EPA tentatively agrees with the NFA proposals for the following sites:

None

Sites Where Additional Information is Needed:

Additional information or further investigation is required for the following sites:

PRS 0-004
PRS 0-010(b)

Sites Where VCA is Proposed or Being Undertaking:

Further information will be provided on these sites prior to a NFA decision being finalized:

PRS 0-030(b)
PRS 0-033(b)

**LIST OF DEFICIENCIES
LOS ALAMOS NATIONAL LABORATORY (LANL)
RFI REPORT FOR PRSs IN TA-0**

SITE-SPECIFIC COMMENTS

1. **PRS 0-004:** Page 68, 1st paragraph: The report states, "PAH are found in asphalt used in paving, as well as being products of incomplete combustion from sources including motor vehicles." If the above claim is true, LANL should be able to verify this by sampling similar locations. Until supportive data show that similar levels of PAH are found in the background or other areas, the NMED/EPA can not approve No Further Action at this PRS. **(Best Professional Judgement, (BPJ))**

2. **PRS 0-010 (b)** Page 80, Section 5.4.1: LANL examined two previous aerial photos from 1946 and revealed no evidence of an excavation in the area. Has LANL ever interviewed former employees worked at the 6th Street warehouses about the excavation? **(BPJ)**