



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

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APR 26 1996

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

**Re: Sampling and Analysis Plans for 21-018(b)
Los Alamos National Laboratory (NM0890010515)**

Dear Mr. Garcia:

The Environmental Protection Agency (EPA) has reviewed Los Alamos National Laboratory's (LANL) sampling and analysis plan dated February 28, 1996, for solid waste management unit (SWMU) 21-018(b). EPA has determined that this plan is deficient. EPA recommends allowing LANL sixty days to respond to the enclosed list of deficiencies.

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

Sincerely,


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

Enclosure

TL



**List of Deficiencies
Sampling Plan for 21-018(b)
Los Alamos National Laboratory**

1. **3.0 Data Quality Objectives, p. 4:** The last sentence of bullet 2 should be revised as follows: " Because the purpose of this plan is to confirm the absence of contamination, contamination is defined as a release of hazardous or radioactive constituents to the environment at levels that exceed SALs or background."
2. **Table 1, p.10-11:** How will it be determined when the possible samples will be analyzed? This also applies to Section 4.2.3 Number of Samples. When will samples at the 2-4 foot and 4-6 foot interval be analyzed?
3. **LANL shall provide a schedule for fieldwork and submittal of a report for this unit.**