

TA 21



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State of New Mexico  
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CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

July 1, 1996

Mr. G. Thomas Todd  
DOE/LAAO  
538 35 th Street  
Los Alamos, New Mexico 87544

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

Dear Mr. Todd:

NMED has reviewed Los Alamos National Laboratory's (LANL) sampling and analysis plan (SAP), and comments from EPA on the TA-21 SAP, dated February 28, 1996 and April 26, 1996 respectively, for solid waste management unit (SWMU) 21-018(b). NMED has determined that this plan is deficient. Attachment A to this cover letter contains the specific deficiencies noted for this SAP. DOE/LANL must respond to this NOD within thirty (30) days of the receipt of this notice.

Should you or your staff have any questions concerning this matter please contact myself or Robert S. (Stu) Dinwiddie of my staff at the above address or by telephone at (505) 827-1561.

Sincerely,

A handwritten signature in cursive script that reads "Benito J. Garcia".

Benito J. Garcia  
Bureau Chief, HRMB

cc: Joe Vozella, DOE LAAO  
Ted Taylor, DOE LAAO  
Jorg Jansen, LANL  
Barbara Hoditschek, NMED  
Robert S. (Stu) Dinwiddie, NMED  
File



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**Attachment A**  
**TA-21 SWMU 21-018(b)**  
**Notice of Deficiency**

**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.