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SEP 04 1997

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TA-57



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

Re: NOD Comments on the Voluntary Corrective Action (VCA)
Completion Report for SWMU 57-006, Los Alamos National
Laboratory (LANL), EPA I.D. NM0890010515

Dear Mr. Garcia:

The Environmental Protection Agency (EPA) has reviewed
LANL's VCA Completion Report for SWMU 57-006, dated September
1995, and has found the Report to be deficient. Enclosed are a
list of deficiencies for your review.

Should you have any questions, please feel free to contact
Mr. Rich Mayer at (214) 665-7442.

Sincerely,

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

Enclosure

RM 9/3/97
6PD-N:RMAYER:RM:9/3/97:1:\ln57-006.:Tech file NM....515



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**NOD Comments on the Voluntary Corrective Action Completion Report
for PRS 57-006**

General Comment: Please provide the field screening and boring log notes on this PRS. Also, there is no QA/QC information on the one analytical result presented. Please include this information in the revised Report.

Page 1; 1st paragraph: Please include the depth the vessel was buried.

Page 1; Corrective Action: Please include the results of the analysis performed on the vessel's liquid. Since this unit contained waste that either had hazardous constituents or hazardous waste, this PRS should be considered a SWMU in the HSWA permit.

Page 5; Table 1: The table mentions that the depth of the one confirmatory sample taken was 0-6 inches. Please clarify in the revised Report whether this depth is 0-6 inches below the bottom of the vessel or from the surface.

Also, the lead result of 90 mg/Kg is about 3 times the UTL for lead. EPA will require a deeper sample to determine the vertical extent of contamination.

Page 5; Last Sentence: EPA disagrees with the NFA recommendation from LANL because: the above information needs to be answered or provided; and, a deeper vertical sample is needed to determine the extent of contamination for lead.

SUBJECT: Peer Review of VCA Report for SWMU 57-006 at LANL

FROM: Rich Mayer
LANL Project Manager

TO: Dave Neleigh, Chief
New Mexico - Federal Facilities Section

The VCA Report for PRS 57-006 did not require peer review due to the simplicity of the site; which consists of one buried 55 gallon vessel containing chemical waste. The unit was removed from the ground, with confirmatory sampling.