

HSUA LANL 1/1679 (10/10-001(a-d)) RS



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GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT
Hazardous & Radioactive Materials Bureau
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**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

July 21, 1997

Mr. G. Thomas Todd, Area Manager
Los Alamos Area Office
Department of Energy
528 35th Street
Los Alamos, New Mexico 87544

Dr. Sigfried Hecker, Director
Los Alamos National Laboratory
P. O. Box 1663, MS A100
Los Alamos, New Mexico 87545

**RE: Request for Additional Work
10-001(a-d)
Los Alamos National Laboratory
NM0890010515**

Dear Mr. Todd and Dr. Hecker:

The Hazardous and Radioactive Materials Bureau (HRMB) of the New Mexico Environment Department has reviewed the RCRA Facility Investigation (RFI) Report and the Notice of Deficiency Response (dated February 16, 1996 and referenced by EM/ER:96-065) for 10-001(a-d) and found them to be insufficient. The work performed under the Phase I Sampling and Analysis Plan presented in the RFI Report is insufficient to ensure that no human health risk is associated with these potential release sites.

In order for HRMB to make this determination, LANL must obtain additional samples which are capable of supporting a risk assessment. LANL must submit a statistically-based or grid-based Phase II sampling and analysis plan for investigating the firing pads (see Notice of Deficiency from Neleigh to Taylor dated November 28, 1995).



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HRMB will not approve the RFI Report for 10-001(a-d) until sampling and analytical results indicate that human health and the environment has been protected.

Should you have any questions regarding this letter, please contact me or Mr. John Kieling, HRMB's LANL Facility Manager, at (505) 827-1558.

Sincerely,



Robert S. (Stu) Dinwiddie, Manager
RCRA Permits Management Program
Hazardous and Radioactive Materials Bureau

RSD:kth

cc: T. Baca, LANL EM-DO, MS J591
T. Davis, NMED HRMB
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T. Glatzmaier, LANL DDEES/ER, MS M992
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