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

November 6, 1997

Mr. Theodore Taylor, Project Manager  
Los Alamos Area Office  
Department of Energy  
528 35<sup>th</sup> Street  
Los Alamos, New Mexico 87544

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

**RE: Request for Supplemental Information**  
**Voluntary Corrective Action Completion Report**  
**Potential Release Site 14-001(f)**  
**Los Alamos National Laboratory**  
**NM0890010515**

Dear Mr. Taylor and Dr. Hecker:

The RCRA Permits Management Program of the New Mexico Environment Department's Hazardous and Radioactive Materials Bureau has reviewed the Voluntary Corrective Action Completion Report for Potential Release Site 14-001(f) dated September 27, 1996 and referenced by EM/ER:96-3317 and requests supplemental information detailed in the attachment.

LANL must respond to the request for supplemental information within thirty (30) days of the receipt of this letter. If LANL does not submit a complete response to request within thirty (30) calendar days, LANL should be advised that a Notice of Deficiency will be issued.



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Mr. Taylor and Dr. Hecker  
November 6, 1997  
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Should you have any questions regarding this letter, please contact me or Mr. John Kieling, RPMP's LANL Facility Manager, at (505) 827-1558.

Sincerely,



Robert S. ("Stu") Dinwiddie, PH. D., Manager  
RCRA Permits Management Program

RSD:kth

attachment

cc w/ attachment:

- J. Canepa, LANL EM/ER, MS M992
- B. Garcia, NMED HRMB
- T. Glatzmaier, LANL DDEES/ER, MS M992
- K. Hill, NMED HRMB
- M. Johansen, DOE LAAO, MS A316
- J. Kieling, NMED HRMB
- M. Leavitt, NMED GWQB
- H. LeDoux, DOE LAAO, MS A316
- D. McInroy, LANL EM/ER, MS M992
- D. Neleigh, EPA 6PD-N
- J. Parker, NMED DOE OB
- G. Saums, NMED SWQB
- J. Vozella, DOE LAAO, MS A316
- S. Yanicak, NMED DOE OB, MS J993

File: HSWA LANL 2/1085/12,14, 67/14-001(f), 14-002(a-b), 14-009 & 14-010  
Track: LANL, doc date, NA, DOE/LANL, HRMB/Dinwiddie, RE, file

**ATTACHMENT**  
**Request for Supplemental Information**  
**Voluntary Corrective Action Completion Report**  
**Potential Release Site 14-001(f)**  
**September 27, 1996**

**General Comments:**

1. LANL should include all site characterization data obtained during the Voluntary Corrective Action (VCA) within the VCA Completion Report. Without complete site characterization information, RPMP cannot recommend this PRS for "No Further Action."
2. LANL should not reference sampling results presented in other documents; LANL should provide all sampling data obtained during the corrective action activity within the document submitted for review.

**Specific Comments:**

1. **Page 4; Section 3.1:** LANL should not evaluate risk at a PRS until the extent of contamination has been determined. LANL should, at a minimum, present an evaluation of risk based on a residential exposure scenario. LANL may also choose to evaluate risk based on another appropriate exposure scenario.
2. **Page 5; Confirmatory Sampling:**
  - a. LANL should document that the sump maintained its integrity (i.e., no visible cracks).
  - b. LANL should clarify if the sump held liquid wastes or precipitation.