



GARY E. JOHNSON  
GOVERNOR

State of New Mexico  
**ENVIRONMENT DEPARTMENT**  
Ground Water Protection and Remediation Bureau

Harold Runnels Building  
1190 St. Francis Drive, P.O. Box 26110  
Santa Fe, New Mexico 87502  
(505) 827-2918 phone  
(505) 827-2965 fax



MARK E. WEIDLER  
SECRETARY

EDGAR T. THORNTON, III  
DEPUTY SECRETARY

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

April 3, 1996



Tom Baca, Program Manager  
Environmental Management  
Los Alamos National Laboratory  
MS J591  
Los Alamos, New Mexico 87545

**RE: Discharge Plan Required for TA-50, Liquid Radioactive  
Waste Treatment Facility**

Dear Mr. Baca:

Our records indicate that TA-50, the Liquid Radioactive Waste Treatment Facility which is located on the mesa top adjacent to Mortandad Canyon near the city of Los Alamos in Los Alamos County is currently discharging without an approved discharge plan, which is required under Section 3104. "Discharge Plan Required" of the Water Quality Control Commission (WQCC) Regulations, copy enclosed. You are hereby notified that a discharge plan, as defined in WQCC Reg. 1101.N, is required for the discharge of nitrates and other non-NPDES contaminants from the Liquid Radioactive Waste Treatment Facility, TA-50.

Enclosed are the necessary materials for the preparation of a discharge plan application. In addition, the filing of plans and specifications is required under WQCC Reg. 1202. Please mail three copies of your completed discharge plan and plans and specifications to the Program Manager, Ground Water Pollution Prevention Section, at the address listed below.

New Mexico Environment Department  
Ground Water Pollution Prevention Section  
P.O. Box 26110  
Santa Fe, NM 87502

Plans and specifications should include a plot plan of the property which shows all buildings on the property, the

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location and size of all septic tanks and leach fields or other systems used for the treatment and discharge of waste water, and the location and size of all pipelines used for the conveyance and distribution of effluent with valves and distribution boxes as appropriate.

As noted in WQCC Reg. 3106.A, the discharge plan application shall be submitted to the NMED within 120 days of receipt of this letter. If this deadline places undue constraints on a discharger, a written statement showing good cause shall be submitted to the NMED with a request for a deadline extension.

If you have any questions, please contact either John Rogers at 505-827-2713 or Dale Doremus, Program Manager of the Ground Water Pollution Prevention Section at 827-2900.

Sincerely,



Marcy Leavitt, Chief  
Ground Water Quality Bureau

ML:JBR/jbr

Enclosures: WQCC Regulations, Discharge Plan Application  
Instructions

cc: Dennis Erickson, LANL ESH-DD, MS K491  
Alex Gancarz, LANL CST-DD, MS J515  
Steve Hanson, LANL CST-13, MS E518  
Steve Rae, LANL ESH-18, MS K497  
James Bearzi, District Manager, NMED Dist. 2  
Benito Garcia, Bureau Chief, HRMB  
DP Required File