

RCRA LDF

File NM0890010515 I.A.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

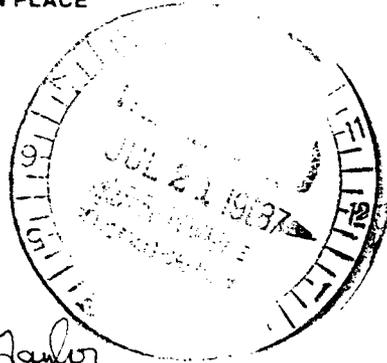
REGION VI

ALLIED BANK TOWER AT FOUNTAIN PLACE

1445 ROSS AVENUE

DALLAS, TEXAS 75202

JUL 20 1987



0400 Permit

MEMORANDUM

SUBJECT: Los Alamos National Laboratories
EPA I.D. No. NM0890010515

FROM: William H. Taylor, Jr., Chief *Bill Taylor*
Enforcement Section (6H-CE)

TO: Guanita Reiter, Chief
Oversight Section (6H-H0)

On July 10, 1987, representatives from Los Alamos National Laboratory (LANL) met with representatives of the Water Division to discuss violations of LANL's NPDES permit. Court Fesmire of my staff also attended this meeting. The violations included the discharge from NPDES outfall 055 of water which had elevated levels of barium. This outfall is the discharge point from a pond which was placed in service in January of 1985 in order to control the chemical oxygen demand (COD) of the water through the outfall. LANL provided documents which showed that during several sampling periods, the concentration of barium exceeded 100 mg/l. After exceeding this limit, the waste in the pond is a RCRA hazardous waste and is subject to regulation under RCRA. Therefore, LANL stored and/or treated hazardous waste in an unpermitted hazardous waste unit.

According to the information supplied to us during the meeting, the NMEID is aware of the unpermitted unit and is taking action. What action is being taken was not clear.

The purpose of this memo is to ensure that you and your staff are aware of the need for state enforcement action at this site.

A CEI will be conducted by EPA and State personnel at LANL during the week of July 13-17. Any additional information generated during this inspection will be transmitted to you.

If your staff has any additional questions, please have them contact Court Fesmire of my staff at 5-6775 (ext. 28).



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