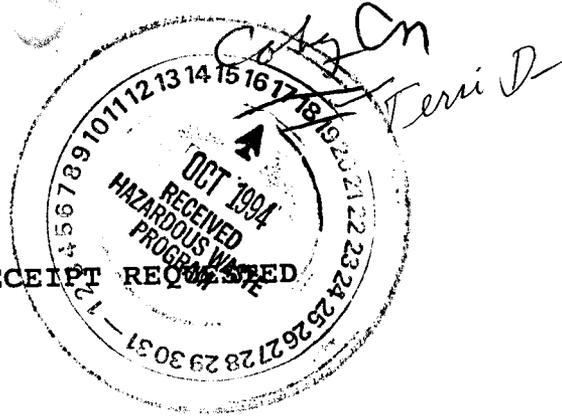


file LANC BLUE 94



CERTIFIED MAIL - RETURN RECEIPT REQUIRED

October 7, 1994



STATE OF NEW MEXICO ENVIRONMENT DEPARTMENT

Allen J. Tiedman, Associate Director
Operations
Los Alamos National Laboratory
Mail Stop A120
Los Alamos National Laboratory
Los Alamos, NM 87545

Dear Mr. Tiedman:

The New Mexico Environment Department (NMED) has received your NOI (ADO:93_797_U) for the discharge of 3,000 gallons per day for two weeks from each of two wells (wells TW-1 and DT-5A) as required by Section 1-201. of the NM Water Quality Control Commission (WQCC) Regulations. The wells are located within the boundaries of Los Alamos National Laboratory, Los Alamos County. The application satisfies the requirements of Section 1-201 of the WQCC Regulations.

Based on the presently available information in your NOI, a discharge plan is not being required for this discharge as long as the discharge is as described.

A discharge plan is not being required because it appears that the discharge conforms to the numerical ground water standards and does not contain any toxic pollutants as defined in WQCC Reg.1-101.ZZ, and therefore is exempt from the discharge plan requirement under WQCC Reg.3-105.A.

The exempt discharge is briefly described as follows:

Approximately 84,000 gallons of ground water from Los Alamos National Laboratory wells TW-1 and DT-5A will be discharged to the ground during a two week ground water testing period. Filtered samples (45 micron filters) obtained on April 19 and 20, 1993 showed lead concentrations of 0.011 mg/l (well TW-1) and 0.030 mg/l (well DT-5A).

Although a discharge plan is not being required for this discharge, you are not relieved of liability should your operation result in actual pollution of surface or ground waters. Further, this decision by the NMED does not relieve you of your responsibility to comply with any other Allen

Bruce King
Governor

Judith M. Espinosa
Secretary

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J. Tiedman
October 7, 1994
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applicable federal, state, and/or local laws and regulations, such as zoning requirements, plumbing codes and nuisance ordinances.

If at some time in the future you intend to change the amount, the character, or location of your discharge so that it will not be as described, or if observation or monitoring shows that the discharge is not as described, you must file a new request for exemption with the Ground Water Section.

If you have any questions, please contact either Richard Ohrbom of the Ground Water Section staff at 827-0219 or the Program Manager of the Ground Water Section at 827-2900.

Sincerely,



Marcy Leavitt, Chief
Ground Water Protection &
Remediation Bureau

ML/RO/ro

cc: Tito Madrid, NMED District II Manager
Glenn Saums, Program Manager, SWQB
Bruce Swanton, Program Manager, H&RMB