



BILL RICHARDSON  
GOVERNOR

*General*  
State of New Mexico  
**ENVIRONMENT DEPARTMENT**

Ground Water Quality Bureau  
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RON CURRY  
SECRETARY

DERRITH WATCHMAN-MOORE  
DEPUTY SECRETARY

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

July 14, 2006

Steven Rae, Group Leader  
Water Quality & Hydrology Group  
Los Alamos National Laboratory  
P.O. Box 1663, MS J591  
Los Alamos, NM 87545



**RE: Response to Notice of Intent to Discharge for Los Alamos National Laboratory**

Dear Mr. Rae:

The New Mexico Environment Department (NMED) received a Notice of Intent (NOI) on January 19, 2006 to discharge no more than 300 gallons per day of a concrete/cement mortar mixture. The notice satisfies the requirements of Section 20.6.2.1201.A of the New Mexico Water Quality Control Commission (WQCC) Regulations (20.6.2 NMAC).

Based on the information provided in your NOI, NMED has determined that proposed discharge will not adversely impact ground water, and a **Discharge Permit is not be required** as long as the discharge is as described.

The exempt discharge is briefly described as follows: A maximum of 300 gallons per day of a concrete/cement mortar mixture will be discharged onto the land surface. Potable water will be used to wash out the mixers and equipment. The washout material will be captured in on-site containment areas for dewatering/evaporation and hardening of material. Best Management Practices will be implemented to contain the washout material and minimize erosion and transport of potential pollutants. Containment will not be constructed in or on solid waste management areas, areas of contamination, watercourses, treatment, storage and disposal facilities, or storm water drainages, and will remain on the construction site.

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



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other 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, character or location of your discharge, or if observation or monitoring shows that the discharge is not as described in your Notice of Intent, you must file a new request for exemption with the Ground Water Quality Bureau.

If you have any questions, please contact either Chris Vick of the GWPPS staff or George Schuman, Program Manager of the Ground Water Pollution Prevention Section, at 505-827-2900.

Sincerely,



William C. Olson, Chief  
Ground Water Quality Bureau

WO:cv

cc: Bob Beers, Water Quality & Hydrology Group, Los Alamos National Laboratory, P.O.  
Box 1663, MS K497, Los Alamos, NM 87545  
Acting District Manager, NMED District II  
NMED Santa Fe Field Office  
Marcy Leavitt, Bureau Chief, Surface Water Quality Bureau  
John Young, Hazardous Waste Bureau, NMED, PO Box 26110, Santa Fe, NM 87502  
NOI File  
County File