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ENTERED



NEW MEXICO ENVIRONMENT DEPARTMENT



Ground Water Quality Bureau

SUSANA MARTINEZ Governor JOHN A. SANCHEZ Lieutenant Governor

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RYAN FLYNN Cabinet Secretary-Designate BUTCH TONGATE Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED



May 31, 2013

Anthony R. Grieggs Group Leader, Water Quality & RCRA P.O. Box 1663, MS M704 Los Alamos, NM 87545

Gene Turner Environmental Permitting Manager Environmental Projects Office Los Alamos Site Office U.S. Department of Energy 3747 West Jemez Rd., Los Alamos, NM 87545

RE: Response to Notice of Intent to Discharge; Discharge Permit Not Required for Discharge of Dechlorinated Potable Water From Technical Area (TA) 16, Los Alamos National Laboratory, AI:856 (PRD20130004)

Dear Mssrs. Grieggs and Turner:

The New Mexico Environment Department (NMED) received a Notice of Intent (NOI) from Los Alamos National Laboratory (LANL) on March 18, 2013 (copy enclosed) for the one-time discharge of approximately 500,000 gallons of dechlorinated potable water from each of two potable water storage tanks (structure 16-171 and 16-247). The NOI and subsequent information submitted to NMED satisfy the requirements of Subsection A of 20.6.2.1201 NMAC of the New Mexico Water Quality Control Commission (WQCC) Regulations (20.6.2 NMAC). The proposed discharge is located at TA-16, approximately four miles southwest of White Rock, in Section 25, Township 19N, Range 05E, within the boundaries of Los Alamos National Laboratory, Los Alamos County.

Based on the information provided in the NOI, NMED has determined that a Discharge Permit is not required as long as the discharge is as described. A Discharge Permit is not required at this time because the information provided indicates it is unlikely that the discharge will adversely affect ground water quality.



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The proposed discharge is briefly described as follows:

Dechlorinated potable water from two potable water storage tanks (Structure 16-171 and 16-247) will be discharged through tank valves during scheduled repairs for the tanks. Water will flow through a natural drainage that parallels West Jemez Road. The discharge area is equipped with stormwater controls to prevent water from reaching Water Canyon.

Although a Discharge Permit is not being required for this discharge at this time, LANL is not relieved of liability should this operation result in actual pollution of surface or ground waters. Further, this decision by NMED does not relieve LANL of the responsibility to comply with any 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 LANL intends to change the amount, character or location of the discharge, or if observation or monitoring shows that the discharge is not as described in the NOI, a revised NOI must be filed with the Ground Water Quality Bureau.

If you have any questions, please contact either Jennifer Fullam at (505) 827-2909 or Jennifer Pruett, Program Manager of the Ground Water Pollution Prevention Section, at (505) 827-0652.

Sincerely,

  
Jerry Schoepner, Chief  
Ground Water Quality Bureau

JS:JF

Enc: Notice of Intent dated March 14, 2013

cc: Robert Italiano, District Manager, NMED District II (via electronic transmission w/enclosure)  
NMED Santa Fe Field Office (w/enclosure)  
County File (w/enclosure)  
James Hogan, NMED SWQB (w/o enclosure)  
Erin Trujillo, NMED SWQB (w/o enclosure)  
John Kieling, NMED HWB (w/o enclosure)  
Steven Yanicak, NMED-DOE-Oversight Bureau (w/o enclosure)  
Erik Galloway, NMED-DOE-Oversight Bureau (w/o enclosure)  
Carl Beard, PADOPS, Los Alamos National Laboratory, P.O. Box 1663, MS-A102, Los Alamos, NM 87545 (w/o enclosures)  
Michael T. Brandt, ADESH, Los Alamos National Laboratory, P.O. Box 1663, MS-K491, Los Alamos, NM 87545 (w/o enclosures)  
Alison M. Dorries, ENV-DO, Los Alamos National Laboratory, P.O. Box 1663, MS-

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