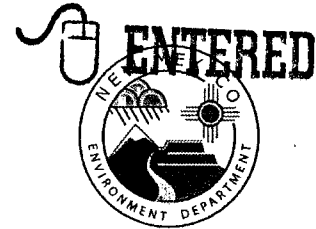


03



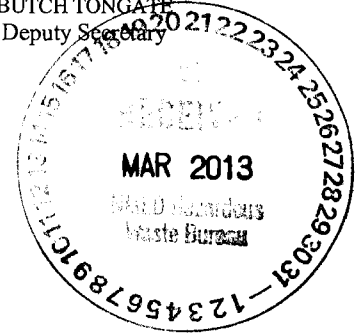
NEW MEXICO
ENVIRONMENT DEPARTMENT
Ground Water Quality Bureau



SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

Harold Runnels Building
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PO Box 5469, Santa Fe, NM 87502-5469
Phone (505) 827-2918 Fax (505) 827-2965
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DAVE MARTIN
Secretary
BUTCH TONGATE
Deputy Secretary



CERTIFIED MAIL – RETURN RECEIPT REQUESTED

March 15, 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
Mail Stop A316,
Los Alamos, NM 87545

RE: Response to Notice of Intent to Discharge; Discharge Permit Not Required for Land Application of Rehabilitation Purge Water at Monitoring Well R-61, Los Alamos National Laboratory, AI:856 (PRD20120008)

Dear Msrs. Grieggs and Turner:

The New Mexico Environment Department (NMED) received a Notice of Intent (NOI) on December 21, 2012 (copy enclosed) from Los Alamos National Laboratory (LANL) for the discharge of approximately 57,000 gallons of well rehabilitation water from monitoring well R-61 to surface application of 69 acres of roadside shoulder via a 5,000 gallon water truck. Additional information regarding treatment chemicals used for rehabilitation of the well was provided to NMED on February 20, 2013. The proposed discharge is located approximately three miles northwest of White Rock, in Sections 23 and 24, Township 19N, Range 06E, within the boundaries of Los Alamos National Laboratory, Los Alamos County.

NMED has reviewed the information provided in accordance with Subsection D of 20.6.2.1201 NMAC. **NMED has determined that a Discharge Permit is not required for the land application of up to 57,000 gallons of rehabilitation water from monitoring well R-61.** If at some time in the future you intend 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 Notice of Intent, a revised Notice of Intent must be filed with the Ground Water Quality Bureau.



Mssrs. Grieggs and Turner, AI:856 (PRD20120005)

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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.

In accordance with Subsection B of 20.6.2.1201 NMAC, any person intending to inject fluids into a well shall file a notice of intent with the Ground Water Quality Bureau. NMED did not receive a notice of intent for the injection of chemical treatments for the rehabilitation of R-61. **For any future activities intending to involve chemical rehabilitation of a well, LANL shall submit a notice of intent with the Ground Water Quality Bureau pursuant to Subsection B of 20.6.2.1201 NMAC for the rehabilitation prior to injecting to the well.**

If you have any questions, please contact either Jennifer Fyllum at (505) 827-2909 or Jennifer Pruett, Program Manager of the Ground Water Pollution Prevention Section, at (505) 827-0062.

Sincerely,



Jerry Schoeppner, Chief
Ground Water Quality Bureau

JS:JF

Enc: Notice of Intent dated December 21, 2012
Additional Information submitted to NMED February 20, 2013

Cc: Robert Italiano, District Manager, NMED District II (w/enclosure)
NMED Santa Fe Field Office (w/enclosure)
County File (w/enclosure)
James Hogan, NMED SWQB (w/o enclosure)
Bruce Yurdin, NMED SWQB (w/o enclosure)
John Kieling, NMED HWB (w/enclosure)
Steven Yanicak, NMED-DOE-Oversight Bureau (w/o enclosure)
Hai Shen, LASO-EPO, Los Alamos National Laboratory, Los Alamos NM 87545
(w/o enclosures)
Carl Beard, PADOPS, Los Alamos National Laboratory, A102, Los Alamos, NM
87545 (w/o enclosures)
Michael T. Brandt, ADESH, Los Alamos National Laboratory, K491, Los Alamos,
NM 87545 (w/o enclosure)
Alison M. Dorries, ENV-DO, Los Alamos National Laboratory, K491, Los Alamos,
NM 87545(w/o enclosure)
Michael Saladen ENV-RCRA, Los Alamos National Laboratory, K490, Los Alamos,

Mssrs. Grieggs and Turner, AI:856 (PRD20120005)

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NM 87545 (w/o enclosure)

Bob Beers, ENV-RCRA, Los Alamos National Laboratory, K490, Los Alamos NM,
87545 (w/enclosure)

Steven Paris, PMFS-DO, Los Alamos National Laboratory, Los Alamos, NM 87545
(w/o enclosures)

Victoria George, REG-DO, Los Alamos National Laboratory, Los Alamos, NM 87545
(w/o enclosures)

Victor Garde, CAP-WS, Los Alamos National Laboratory, Los Alamos, NM 87545