



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Hazardous Waste Bureau

**2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030
www.nmenv.state.nm.us**

ERID-522693



RYAN FLYNN
Cabinet Secretary-Designate

BUTCH TONGATE
Deputy Secretary

THOMAS SKIBITSKI
Acting Director
Resource Protection Division

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

EP2013-5120

May 31, 2013

Peter Maggiore
Assistant Manager, Env. Projects Office
Los Alamos Site Office, DOE
3747 West Jemez Rd, MS A316
Los Alamos, NM 87544

Jeffrey D. Mousseau
Associate Director, Environmental Programs
Los Alamos National Security, L.L.C.
P.O. Box 1663, MS M991
Los Alamos, NM 87545

**RE: APPROVAL WITH MODIFICATION
DRILLING WORK PLAN FOR WELL CdV-9-1(i)
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
HWB-LANL-MISC-GW**

Dear Messrs. Maggiore and Mousseau:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) and the Los Alamos National Security, L.L.C.'s (LANS) (collectively, the Permittees) document entitled *Drilling Work Plan for Well CdV-9-1(i)*, dated March 28, 2013 and referenced by LA-UR-13-20779/EP2013-0007 (Plan).

NMED has reviewed the Plan and hereby issues this approval with the following modifications.

1. The Permittees must complete the deep-perched well CdV-9-1(i) no later than **October 31, 2013** and submit the well completion report no later than **March 31, 2014**.
2. If multiple deep-perched zones are encountered during drilling of CdV-9-1(i), the Permittees must submit the recommendation on the need for an additional deep-perched monitoring well in the vicinity of CdV-9-1(i) no later than **February 28, 2014**.

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Messrs. Maggiore and Mousseau
May 31, 2013
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Should you have any questions or comments, please contact Jerzy Kulis of my staff at
(505) 476-6039.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
B. Wear, NMED HWB
M. Dale, NMED HWB
J. Kulis, NMED HWB
S. Yanicak, NMED DOE OB, MS M894
L. King, EPA 6PD-N
S. Rydeen, San Ildefonso Pueblo
J. Chavarria, Santa Clara Pueblo
S. Paris, EP-CAP, MS M992
C. Rodriguez, DOE-LASO, MS A316
H. Shen, DOE-LASO, MSA316

File: Reading and LANL 2013, TA-16

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NAME Glenn Liu
Z# 163017
DATE 6.3.13

06-03-13P12:40 RCVD

State of New Mexico
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303

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Mr. Jeffrey D. Mousseau
Associate Director, Environmental Programs
Los Alamos National Security
PO Box 1663, Mail Stop ~~M991~~
Los Alamos, New Mexico 87545

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