

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

EP2013-5120

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

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**.

Messrs. Maggiore and Mousseau May 31, 2013 Page 2

Should you have any questions or comments, please contact Jerzy Kulis of my staff at (505) 476-6039.

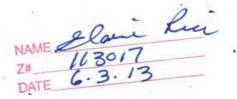
Sincerely,

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. Rodriquez, DOE-LASO, MS A316
H. Shen, DOE-LASO, MSA316

File: Reading and LANL 2013, TA-16



06-03-13 P12:40 RCVD

State of New Mexico ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau 2905 Rodeo Park Drive East, Building 1

Santa Fe, New Mexico 87505-6303



016H26523547 **\$ 06. 110** 05/31/2013 Mailed From 87505 US POSTAGE

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

արումիի արդությունը կերերին անինքությունը հետությունը հետությունը հետությունը հետությունը հետությունը հետությու