



BILL RICHARDSON
Governor

DIANE DENISH
Lieutenant Governor

TAIIP

NEW MEXICO
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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ENTERED



RON CURRY
Secretary

JON GOLDSTEIN
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

May 19, 2009

David Gregory
Federal Project Director
Los Alamos Site Office, Department of Energy
528 35th Street, Mail Stop A316
Los Alamos, NM 87544

David McInroy
Remediation Services Deputy Project Director
Los Alamos National Laboratory
P.O. Box 1663, Mail Stop A992
Los Alamos, NM 87545

**RE: NOTICE OF APPROVAL
WORK PLAN TO PLUG AND ABANDON WELL CdV-16-2(i),
CONSOLIDATED UNIT 16-021(C)-99
LOS ALAMOS NATIONAL LABORATORY
EPA ID # NM0890010515
HWB-LANL-GW- MISC**

Dear Messrs. Gregory and McInroy:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and Los Alamos National Security, LLC (the Permittees) document entitled *Work Plan to Plug and Abandon Well CdV-16-2(i)* (the Plan) dated May 1, 2009 and referenced by LA-UR-09-2704/EP2009-0227. NMED has reviewed the Plan and hereby issues this Approval with the condition that the subject well will be plugged and abandoned by July 21, 2009 and the associated completion report be submitted by August 21, 2009. During the plugging and abandoning of the subject well, the Permittees must make every effort not to disturb and/or damage the integrity of the nearby replacement well CdV-16-2(i)r. Water levels must be monitored at CdV-16-2(i)r so that interactions (e.g., pressure responses) between the vadose zone and the perched aquifer can be assessed. In addition, NMED must be notified no less than one week prior to initiating the well-abandonment field activities. All well abandonment must be conducted in accordance with 19.27.4 NMAC including submittal of a plan for well abandonment in accordance with 19.27.4.30 C NMAC

SCANNED

31546



Messrs. Gregory and McInroe
Notice of Approval with Modifications
Well CdV-16-2(i)r Abandonment
May 19, 2009
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Should you have any questions or comments, please contact Michael Dale at (505) 672-0449 or 472-6052.

Sincerely,



James P. Bearzi
Chief
Hazardous Waste Bureau

JPB:md

cc: D. Cobrain, NMED HWB
K. Roberts, NMED HWB
T. Skibitski, NMED DOE OB
S. Yanicak, NMED DOE OB, MS J993
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J. McCann, LANL, ENV, MS M992

file: Reading and LANL P&A intermediate aquifer well CdV-16-2(i)