



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

SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor



DAVE MARTIN
Secretary

BUTCH TONGATE
Deputy Secretary

JAMES H. DAVIS, Ph.D.
Director
Resource Protection Division

EP2012-5186

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

July 16, 2012

Peter Maggiore
Assistant Manager
U.S. Department of Energy
National Nuclear Security Administration
Los Alamos Site Office
3747 West Jemez Rd, MS A316
Los Alamos, NM 87544

Michael J. Graham
Associate Director Environmental Programs
Los Alamos National Security, L.L.C.
P.O. Box 1663, MS M991
Los Alamos, NM 87545

**RE: EXTENSION REQUEST TO COMPLETE THE
TECHNICAL AREA 54 MONITORING GROUP'S
LONG-TERM GROUNDWATER MONITORING WELL R-22
[SCREEN 3 REDEVELOPMENT AND PUMP INSTALLION]
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890018
HWB-LANL-12-037**

Dear Messrs. Maggiore and Graham:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and Los Alamos National Security, L.L.C.'s (collectively, the Permittees) document entitled *Request for Extension to Complete the Technical Area 54 Monitoring Group's Long-Term Groundwater Monitoring Well R-22 (Completion)* dated June 28, 2012 and referenced by EP2012-0146.

The Permittees request the extension to complete the redevelopment, isolation and pump installation for Screen 3 in regional aquifer well R-22 due to their re-allocation of resources to the rehabilitation of regional aquifer well R-61, which is a component of the Sandia and Mortandad Canyons chromium plume groundwater monitoring network. The

U1201548

Messrs. Maggiore and Graham
July 16, 2012
Page 2

Permittees request an extension to the Completion date from September 30, 2012 to June 30, 2013.

NMED considers collection of data from R-22 Screen 3, after rehabilitation and isolation from the other screened intervals in the well, to be an important detection monitoring point for deep regional groundwater. Data from R-22 Screen 3 will provide necessary information related to contaminant migration and the TA-54 groundwater monitoring network. NMED hereby grants an extension for the Completion until **January 31, 2013**. The Permittees must notify NMED, within 30 days of receipt of such information, should funds become available in the future that allow for the Plan to be submitted prior to January 31, 2013.

Please contact Dave Cobrain at (505) 476-6055 if you have questions.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
M. Dale, NMED HWB
J. Kulis, NMED HWB
B. Wear, NMED HWB
T. Skibitski, NMED DOE OB
S. Yanicak, NMED DOE OB, MS M894
L. King, EPA 6PD-N
D. Katzman, EP-CAP, MS A992
H. Shen, DOE-LASO, MS A316

File: Reading and LANL 2012 –Groundwater, TA-54, R-22 (Pump Installation Completion)

U1201548

New Mexico Environment Department
Hazardous Waste Bureau
2905 Rodeo Park Drive East, Bldg. 1
Santa Fe, NM 87505

NAME Mr. J. K.
Z# 099641
DATE 7-19-2012

CERTIFIED MAIL™



7011 3500 0002 1600 8396

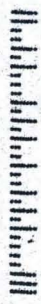


Hasler

016H26523547
\$05.750
Mailed From 87505
07/18/2012
US POSTAGE

Michael J. Graham
Associate Director Environmental Programs
Los Alamos National Security, LLC
P.O. Box 1663, ~~MSTW991~~
Los Alamos, NM 87545

MS-A-150



07-19-12 P01:05 RCVD

U1201548