

SUSANA MARTINEZ Governor JOHN A. SANCHEZ Lieutenant Governor

## NEW MEXICO ENVIRONMENT DEPARTMENT

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

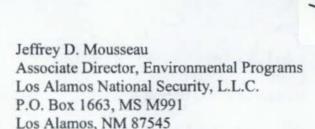


RYAN FLYNN Cabinet Secretary BUTCH TONGATE Deputy Secretary

EP2014-5202

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

June 12, 2014



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

RE: REQUEST FOR EXTENSION TO SUBMIT THE WORK PLAN TO REHABILITATE OR RESTORE WELL CdV-R-37-2 LOS ALAMOS NATIONAL LABORATORY EPA ID#NM0890010515 HWB-LANL-12-053

Dear Messrs. Maggiore and Mousseau:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and the Los Alamos National Security, L.L.C.'s (collectively, the Permittees) document entitled *Request for Extension to Submit the Work Plan to Rehabilitate or Restore Well CdV-R-37-2* (hereafter, the Request) dated May 29, 2014 and referenced by EP2014-0222.

The Permittees request to postpone the submittal of the referenced work plan so that additional efforts can be made to determine if a valid remedy can be implemented with respect to rehabilitating CdV-R-37-2 (screen 2). Additional efforts would include technical discussions with NMED as well as industry experts in the field of water-well rehabilitation. NMED concurs with the Permittee's Request and hereby grants the postponement of the work plan submittal until further notice.

In the interim, the Permittees shall sample CdV-R-37-2 on a quarterly basis for the 2015 monitoring year (October 2014 - September 2015). The analytical sampling suite must include,

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at a minimum, high-explosive compounds, volatile-organic compounds, and low-level tritium. Results from the quarterly monitoring shall be presented in the periodic monitoring reports for Technical Area 16 260 Monitoring Group.

The current configuration of the referenced well includes a packer system between screens 2 and 3. The intent of system is to isolate groundwater from the screened intervals, with screen 3 to be potentially used for monitoring purposes in the future. The Permittees shall continue monitoring pressure heads at screen 2 with respect to detecting leakage across the packer system to screen 3.

Should you have any questions, please contact Michael Dale my staff at (505) 661-2673.

Sincerely,

John E. Kieling

Chief

Hazardous Waste Bureau

cc: T. Blaine, NMED EHD

D. Cobrain, NMED HWB

N. Dhawan, NMED HWB

B. Wear, NMED HWB

J. Kulis, NMED HWB

M. Dale, NMED HWB

S. Yanicak, NMED DOE OB

L. King, EPA 6PD-N

S. Paris, EP-CAP, MS A992

C. Rodriquez, DOE-LASO, MS A316

File: Reading and LANL 2014 - Groundwater, CdV-R-37-2

## State of New Mexico ENVIRONMENT DEPARTMENT

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