



SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT

2905 Rodeo Park Drive East, Building 1,
Santa Fe, NM 87505-6303
Phone (505)476-6000 Fax (505) 476-6030
www.env.nm.gov



RYAN FLYNN
Secretary
BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

April 21, 2016

Doug Hintze
Manager
Environmental Management
Los Alamos Field Office
3747 West Jemez Road, MS A316
Los Alamos, NM 87544

Michael T. Brandt
Associate Director
Environment, Safety, Health
Los Alamos National Laboratory
P.O. Box 1663, MS-M991
Los Alamos, NM 87545

**RE: PERIODIC MONITORING REPORT
FOR TECHNICAL AREA 16 260 MONITORING GROUP
FOURTH QUARTER, MONITORING YEAR 2015
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
HWB-LANL-16-005**

Dear Messrs. Hintze and Brandt:

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) *Periodic Monitoring Report for Technical Area 16 260 Monitoring Group, Fourth Quarter, Monitoring Year 2015*, dated November 19, 2015, and referenced by LA-UR-15-28967, EP2015-0190 (Report).

NMED has reviewed this Monitoring Report and has the following comments:

Comments:

1. NMED notes that three volatile organic compounds (VOCs) (bromodichloromethane at 16.2 µg/L, chlorodibromomethane at 4.15 µg/L, and chloroform at 90.92 µg/L) were detected at well CdV-R-37-2 Screen 2 that had not previously been detected. Chloroform is currently above the Environmental Protective Agency (EPA) Maximum Contaminant Level (MCL) of 80 µg/L.

No response is required at this time.

Messrs. Hintze and Brandt
April 21, 2016
Page 2

Should you have any questions or comments, please contact Siona Briley at 476-6049.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
S. Briley, NMED HWB
L. King, EPA 6PD-N
J. Arnsward, LASO-NS-PI
R. Martinez, San Ildefonso Pueblo
D. Chavarria, Santa Clara Pueblo
S. Martinez, ADEM, MS M992

File: 2016 Reading and LANL, Groundwater, TA-16 260 Monitoring Group, Q 4 MY 2015