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BUTCH TONGATE  
Cabinet Secretary  
J. C. BORREGO  
Acting Deputy Secretary

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

October 11, 2016

Doug Hintze, Manager  
U.S. Department of Energy  
EM-Los Alamos Field Office, DOE  
3747 West Jemez Rd, MS A316  
Los Alamos, NM 87544

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

**RE: PERIODIC MONITORING REPORT FOR  
PAJARITO WATERSHED GENERAL SURVEILLANCE MONITORING  
GROUP, THIRD QUARTER, MONITORING YEAR 2016  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID#NM0890010515  
HWB-LANL-16-043**

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 Pajarito Watershed General Surveillance Monitoring Group, Third Quarter, Monitoring Year 2016* (Report), dated August 2016 and referenced by LA-UR-16-26289/EP2016-0103. The Report was received on August 24, 2016. NMED has reviewed the Report and has the following comment:

**COMMENT:**

**Appendix B, Page B-1:**

**NMED Comment:** Transducer (continuous) groundwater level data were not reported for 18-MW-18 from January 18, 2016 through April 8, 2016. The groundwater sampling event occurred on April 8, 2016. Continuous groundwater level measurements are described in the

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approved *MY2016 Interim Facility-Wide Groundwater Monitoring Plan*. In the future, provide complete continuous groundwater level data, including the water level measurement on the groundwater sampling date, or describe why there are gaps in reporting of the continuous groundwater level data.

Please contact Mike Space at (505) 476-6059 should you have any questions or comments.

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
N. Dhawan, NMED HWB  
M. Dale, NMED HWB  
M. Space, NMED HWB  
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File: Reading and LANL 2016, Groundwater, Pajarito Watershed General Surveillance  
Monitoring Group, Third Quarter  
LANL 16-043

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