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Governor

JOHN A. SANCHEZ
Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**
Hazardous Waste Bureau

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Deputy Secretary

THOMAS SKIBITSKI
Acting Director
Resource Protection Division

EP2013-5108

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

May 17, 2013

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

Jeffery D. Mousseau, Associate Director
Environmental Programs
Los Alamos National Security, L.L.C.
P.O. Box 1663, MS M991
Los Alamos, NM 87545

**RE: PERIODIC MONITORING REPORT
FOR LOS ALAMOS AND PAJARITO WATERSHED GENERAL
SURVEILLANCE MONITORING GROUP,
JULY 8-JULY 29, 2011
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
HWB-LANL-12-013**

Dear Messrs. Maggiore and Mousseau:

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 Los Alamos and Pajarito Watershed General Surveillance Monitoring Group, July 8-July 29, 2011*, dated February 29, 2012 and referenced by LA-UR-12-0604/EP2012-0031 (Report). NMED has reviewed the Report and has the following comments.

The NMED noted that several of the pH results exceeded the required extraction or analysis holding time. The Permittees must address this discrepancy in all future surface and groundwater monitoring reports.

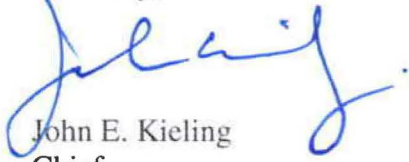
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Messrs. Maggiore and Mousseau
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The NMED noted an increase in magnesium and iron concentrations at well R-55i; the Permittees must continue to monitor this well as part of the IFGWMP watch list since the representativeness of the water-quality data is questionable.

Should you have any questions or comments, please contact Siona Briley of my staff at (505) 476-6049.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
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C. Rodriguez, DOE-LASO, MS A316
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File: Reading and LANL 2013, PMR Los Alamos and Pajarito Watershed General Surveillance Monitoring Group (April 2012)

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New Mexico Environment Department
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