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National Nuclear Security Administration
Los Alamos Site Office, MS A316
Environmental Restoration Program
Los Alamos, New Mexico 87544
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Date: **JUL 18 2012**
Refer To: EP2012-0162

John Kieling, Acting Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Review of June 2012 Groundwater Data

Dear Mr. Kieling:

Members of the Los Alamos National Laboratory Environmental Programs staff met on July 12, 2012, to review new groundwater data received in June 2012. At that time, several groundwater samples were identified with contaminant concentrations above the New Mexico Water Quality Control Commission or federal water quality standards.

An Environmental Programs staff member notified the New Mexico Environment Department Hazardous Waste Bureau about these findings by email on July 12, 2012, and followed up with a phone call (voice message) on the same day.

There were no new instances of a contaminant above a standard for the first time (based on samples collected since June 14, 2007).

This letter is our written submission that meets notification requirements laid out in Section IV.A.3.g of the Compliance Order on Consent. The required information for the contaminants and other chemical parameters that meet the seven screening criteria contained in that section is given in the accompanying report and table.

If you have questions, please contact Steve Paris at (505) 606-0915 (smparis@lanl.gov) or Hai Shen at (505) 665-5046 (hai.shen@nnsa.doe.gov).

Sincerely,

Michael J. Graham, Associate Director
Environmental Programs
Los Alamos National Laboratory

Sincerely,

Peter Maggiore, Assistant Manager
Environmental Projects Office
Los Alamos Site Office

MG/PM/CD/SP/DR:sm

Enclosure: Two hard copies with electronic files – Summary of New Los Alamos National Laboratory Groundwater Data Loaded in June 2012 (LA-UR-12-23036)

Cy: (w/enc.)

Hai Shen, DOE-LASO, MS A316
Steve Paris, EP-CAP, MS M992
RPF, MS M707 (electronic copy)
Public Reading Room, MS M992 (hard copy)

Cy: (Letter and CD/DVD only)

Laurie King, EPA Region 6, Dallas, TX
Ed Worth, DOE-LASO, MS A316
Jake Meadows, ENV-RCRA, MS K490
Steve Yanicak, NMED-OB, MS M894
William Alexander, EP-BPS, MS M992

Cy: (w/o enc.)

Pete Padilla, Los Alamos County Utility Department, Los Alamos, NM
Tom Skibitski, NMED-OB, Santa Fe, NM (date-stamped letter emailed)
Annette Russell, DOE-LASO (date-stamped letter emailed)
David Rogers, EP-ET, MS M992 (date-stamped letter emailed)
Mei Ding, EES-6, MS J996 (date-stamped letter emailed)
Craig Douglass, EP-CAP, MS M992 (date-stamped letter emailed)
Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed)