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Date: **NOV 03 2011**
 Refer To: EP2011-0289

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: Submittal of the Groundwater Background Investigation Report, Update to Revision 4

Reference: Letter, Kieling to Messrs. Rael and Graham, dated 07/25/11

Dear Mr. Kieling:

Enclosed please find two hard copies with electronic files of the Groundwater Background Investigation Report, Update to Revision 4. This update was prepared to address the New Mexico Environment Department's approval with modifications of Revision 4 of the report.

If you have any 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,

Sincerely,

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

George J. Rael
 George J. Rael, Assistant Manager
 Environmental Projects Office
 Los Alamos Site Office

MG/GR/CD/SP:sm

Enclosures: Two hard copies with electronic files:

- (1) Response to the Approval with Modifications for the Groundwater Background Investigation Report, Revision 4 (LA-UR-11-6230)
- (2) Cross-reference table of NMED comments and revisions to the report
- (3) An electronic copy of the redline-strikeout version of the report that includes all changes and edits to the document
- (4) Groundwater Background Investigation Report, Update to Revision 4 (LA-UR-11-6228)

Cy: (w/enc.)
Neil Weber, San Ildefonso Pueblo
Ardyth Simmons, EP-ET, MS M992
RPF, MS M707 (electronic copy)
Public Reading Room, MS M992 (hard copy)

Cy: (Letter and CD and/or DVD only)
Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB, MS M894
Hai Shen, DOE-LASO, MS A316
Steve Paris, EP-CAP, MS M992
William Alexander, EP-BPS, MS M992

Cy: (w/o enc.)
Tom Skibitski, NMED-OB, Santa Fe, NM (date-stamped letter emailed)
Annette Russell, DOE-LASO (date-stamped letter emailed)
Ed Worth, DOE-LASO (date-stamped letter emailed)
Craig Douglass, EP-CAP, MS M992 (date-stamped letter emailed)
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