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Date: **JAN 14 2011**
Refer To: EP2011-0009

James Bearzi, 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 Drilling Work Plan for Monitoring Well 14 (R-64) and Monitoring Well 10 (R-65)

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the Drilling Work Plan for Monitoring Well 14 (R-64) and Monitoring Well 10 (R-65). This plan addresses the requirement in the New Mexico Environment Department's approval with modifications for the Technical Area 21 monitoring well network evaluation and recommendations letter, dated December 2, 2010, with the following modifications.

Because of access constraints in the canyon bottom, well R-64 will be moved up onto the canyon rim. During evaluation of this physical constraint, Los Alamos National Laboratory has concluded that drilling this well first will allow better optimization of the groundwater monitoring network. As proposed, water-level and available groundwater chemistry data from R-64 will be evaluated and the location of R-65 modified as appropriate.

If you have any questions, please contact Bruce Wedgeworth at (505) 231-0108 (brucew@lanl.gov) or Hai Shen at (505) 665-5046 (hshen@doeal.gov).

Sincerely,

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

Sincerely,

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

MG/GR/PH/BC/ME:sm

Enclosures: Two hard copies with electronic files – Drilling Work Plan for Monitoring Well 14 (R-64) and Monitoring Well 10 (R-65) (LA-UR-11-0186)

Cy: (w/enc.)
Neil Weber, San Ildefonso Pueblo
Ed Worth, DOE-LASO, MS A316
Bruce Wedgeworth, EP-TA-21, MS C349
RPF, MS M707 (w/ two CDs)
Public Reading Room, MS M992

Cy: (Letter and CD and/or DVD only)
Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB, MS M894
Mark Everett, EP-ET (w/ MS Word files on CD)
William Alexander, EP-BPS, MS M992

Cy: (w/o enc.)
Tom Skibitski, NMED-OB, Santa Fe, NM
Annette Russell, DOE-LASO (date-stamped letter emailed)
Paul Huber, EP-TA-21, MS C349 (date-stamped letter emailed)
Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed)