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National Nuclear Security Administration
 Los Alamos Site Office, MS A316
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Date: **AUG 04 2011**
 Refer To: EP2011-0267

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 Replacement Table B-1.2-1 for the Completion Report for Regional Aquifer Well R-54

Dear Mr. Kieling:

Enclosed please find two hard copies with electronic files of the Replacement Table B-1.2-1 for the Completion Report for Regional Aquifer Well R-54. Dissolved oxygen (DO) percentages recorded during aquifer testing were converted to concentrations as required in your letter dated July 24, 2011. It appears that the DO measurements are inaccurate due to a malfunctioning YSI multi-meter. DO levels at R-54 are being routinely monitored as part of ongoing sampling and will be reported in the applicable periodic monitoring report.

If you have any questions, please contact Ted Ball at (505) 665-3996 (tedball@lanl.gov) or Woody Woodworth at (505) 665-5820 (lance.woodworth@nnsa.doe.gov).

Sincerely,

Sincerely,

B-G Schynell for M.J.G.
 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/TB/ME:sm

Enclosures: Two hard copies with electronic files – Replacement Table B-1.2-1 for the Completion Report for Regional Aquifer Well R-54 (LA-UR-11-4248)

Cy: (w/enc.)
Neil Weber, San Ildefonso Pueblo
Woody Woodworth, DOE-LASO, MS A316
Ted Ball, EP-CAP, MS M996
RPF, MS M707 (electronic copy)
Public Reading Room, MS M992 (hard copy)

Cy: (Letter and CD and/or DVD)
Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB, MS M894
Mark Everett, EP-ET, MS M992 (w/ MS Word files on CD)
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)
Craig Douglass, EP-CAP, MS M992 (date-stamped letter emailed)
Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed)