



Environmental Programs
 P.O. Box 1663, MS M991
 Los Alamos, New Mexico 87545
 (505) 606-2337/FAX (505) 665-1812



National Nuclear Security Administration
 Los Alamos Site Office, MS A316
 Environmental Restoration Program
 Los Alamos, New Mexico 87544
 (505) 667-4255/FAX (505) 606-2132

Date: October 16, 2009
Refer To: EP2009-0507

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 Regional Aquifer Well R-50

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the drilling work plan for regional aquifer wells R-50 for review by the New Mexico Environment Department (NMED). This well will be installed to satisfy a requirement from NMED in a letter dated August 31, 2009, to further define the southern extent of chromium contamination in the regional aquifer. The proposed execution schedule, as detailed in the drilling work plan, was established to sequence the effective use of appropriate drilling equipment and qualified crews. The completion date has been determined to support data needs for subsequent Compliance order on Consent processes. The date is also consistent with an integrated well-installation schedule for fiscal year 2010 as submitted to NMED in our letter dated October 14, 2009. Your approval of the drilling work plans and the attendant schedule is respectfully requested.

If you have any questions, please contact Mark Everett at (505) 667-5931 (meverett@lanl.gov) or Nancy Werdel at (505) 665-3619 (nwerdel@doeal.gov).

Sincerely,

B. G. Schappell for MJG
 Michael J. Graham, Associate Director
 Environmental Programs
 Los Alamos National Laboratory

Sincerely,

David R. Gregory
 for David R. Gregory, Project Director
 Environmental Operations
 Los Alamos Site Office

MG/DG/PH/ME:sm

Enclosures: Two hard copies with electronic files – Drilling Work Plan for Regional Aquifer Well R-50 (LA-UR-09-6272)

Cy: (w/enc.)

Neil Weber, San Ildefonso Pueblo
Nancy Werdel, DOE-LASO, MS A316
Mark Everett, EP-LWSP, MS M992
RPF, MS M707 (with two CDs)
Public Reading Room, MS M992

Cy: (Letter and CD only)

Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB, MS M894
Kristine Smeltz, EP-WES, MS M992

Cy: (w/o enc.)

Tom Skibitski, NMED-OB, Santa Fe, NM
Keyana DeAguero, DOE-LASO (date-stamped letter emailed)
Michael J. Graham, ADEP, MS M991
Alison M. Dorries, EP-WES, MS M996
Paul Huber, EP-LWSP, MS M992
IRM-RMMSO, MS A150 (date-stamped letter emailed)