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Date: **JUN 28 2012**
 Refer To: EP2012-0146

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

Subject: Request for Extension to Complete the Technical Area 54 Monitoring Group's Long-Term Groundwater Monitoring Well R-22


Dear Mr. Kieling:

Los Alamos National Laboratory (the Laboratory) requests an extension for the completion date of September 30, 2012, presented in the Work Plan for Regional Aquifer Groundwater Monitoring Well R-22, Revision 1, to June 30, 2013. Well R-22 is currently situated in a safe configuration that is protective of groundwater. The well is proposed as a long-term groundwater monitoring well to evaluate the performance of a future Technical Area 54 corrective measure. This extension date will allow a groundwater sample to be collected from R-22 in 2013 to assist in establishing a baseline for groundwater quality at this location.

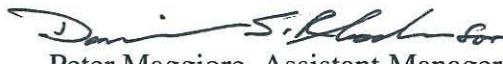
Recent analyses of regional groundwater monitoring well R-61, a Chromium Investigation monitoring group characterization well, indicates more rigorous rehabilitation with chemical treatment will be required to reestablish the well. Laboratory resources will be redirected to focus on the rehabilitation of R-61 this year, consistent with the commitment in the "Framework Agreement: Realignment of Environmental Priorities" between the U.S. Department of Energy and the New Mexico Environment Department to protect groundwater under the Compliance Order on Consent.

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,


 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:sm

Cy: Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB, MS M894
Tom Skibitski, NMED-OB, Santa Fe, NM (date-stamped letter emailed)
Annette Russell, DOE-LASO (date-stamped letter emailed)
Hai Shen, DOE-LASO, MS A316 (date-stamped letter emailed)
Ed Worth, DOE-LASO, MS A316 (date-stamped letter emailed)
Mitch Goldberg, EP-TA-54 Closure Project, MS J496 (date-stamped letter emailed)
Steve Paris, EP-CAP, MS M992 (date-stamped letter emailed)
Andy Baumer, EP-WPS, MS J910 (date-stamped letter emailed)
Craig Douglass, EP-CAP, MS M996 (date-stamped letter emailed)
Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed)
William Alexander, EP-BPS, MS M992 (date-stamped letter emailed)
Public Reading Room, MS M992 (hard copy)
RPF, MS M707 (electronic copy)