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Date: **OCT 15 2010**
 Refer To: EP2010-0481

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 Work Plan for Well R-61

Dear Mr. Bearzi:

This Work Plan for Well R-61 follows a proposed schedule described in our July 10, 2010, Phase II Investigation Work Plan for Sandia Canyon submittal. The Phase II Work Plan addresses the New Mexico Environment Department's (NMED's) concerns in its February 9, 2010, letter, "Approval with Modification Investigation Report for Sandia Canyon, Los Alamos National Laboratory."

Regional aquifer well R-61 will be located on the mesa south of Mortandad Canyon, about 1850 ft west of well R-50 and 2000 ft southeast of well R-15 (Figure 1 in the R-61 work plan). Well R-61 is being installed to reduce uncertainty about the nature and extent of chromium contamination in the area south of wells R-42 and R-28 near the Laboratory boundary with San Ildefonso Pueblo. Enclosed please find two hard copies with electronic files of the Work Plan for Well R-61.

If you have any questions, please contact Steve Veenis at (505) 667-0013 (veenis@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (crodriguez2@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/DM/SV/ME:sm

Enclosures: Two hard copies with electronic files – Work Plan for Well R-61 (LA-UR-10-6970)

Cy: (w/enc.)

Neil Weber, San Ildefonso Pueblo
Hai Shen, DOE-LASO, MS A316
Steve Veenis, EP-CAP, MS K490
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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
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Kristine Smeltz, EP-BPS, MS M992

Cy: (w/o enc.)

Tom Skibitski, NMED-OB, Santa Fe, NM
Annette Russell, DOE-LASO (date-stamped letter emailed)
Craig Douglass, EP-CAP, MS M992
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