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NMED Hazardous
Waste Bureau

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: September 15, 2009
Refer To: EP2009-0431

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 Plugging and Abandonment Summary Report for Well MCOBT-4.4

Reference: Letter, Bearzi to Messrs. Gregory and McInroy, dated 06/22/09

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the Plugging and Abandonment Summary Report for Well MCOBT-4.4. This report summarizes the methods Los Alamos National Laboratory used to plug and abandon groundwater monitoring well MCOBT-4.4 in Mortandad Canyon. The well was abandoned in accordance with the requirements of the "New Mexico Environment Department Monitoring Construction and Abandonment Guidelines" and Sections IV.B.1.b.v and X.D (Well Abandonment) of the Compliance Order on Consent. This report satisfies the New Mexico Environment Department's above-referenced approval of the Interim Measures Work Plan for Plugging and Abandonment of Intermediate Groundwater Well MCOBT-4.4.

If you have any questions, please contact Ardyth Simmons at (505) 665-3935 (asimmons@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,

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

MG/DG/PH/AS:sm

Enclosures: 1) Two hard copies with electronic files - Plugging and Abandonment Summary Report for Well MCOBT-4.4 (LA-UR-09-5374)

Cy: (w/enc.)
Neil Weber, San Ildefonso Pueblo
Hai Shen, DOE-LASO, MS A316
Ardyth Simmons, EP-LWSP, MS M992
RPF, MS M707 (with 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
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)