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Date: JAN 2 0 2012
Refer To: EP2012-0016

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 Response to the Approval with Modifications for the Phase II Investigation Work Plan for Upper Cañada del Buey Aggregate Area

Dear Mr. Kieling:

The New Mexico Environment Department (NMED) issued the subject approval with modifications on December 29, 2011, and requested information on the type of sampling equipment that would be used to collect samples at Solid Waste Management Units (SWMUs) 46-003(b), 46-004(a), and 46-009(a) in modifications 1, 2, and 3. Conditions at all three sites preclude use of a drill rig to collect subsurface samples at several proposed locations. At these locations, sampling will be attempted using hand augers. If a hand auger cannot reach the target depth, a power-assisted hand auger will be used. If the target depth still cannot be reached, NMED will be consulted to discuss alternate approaches, including sampling alternate locations that are accessible with a drill rig.

If you have any questions, please contact Kent Rich at (505) 665-4272 (krich@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (cheryl.rodriguez@nnsa.doe.gov).

Sincerely,

Michael J. Graham, Associate Director
Environmental Programs
Los Alamos National Laboratory

Sincerely,

George J. Rael, Assistant Manager
Environmental Projects Office
Los Alamos Site Office

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MG/GR/DM/KR: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)
Cheryl Rodriguez, DOE-LASO, MS A316 (date-stamped letter emailed)
Kent Rich, EP-CAP, MS M992 (date-stamped letter emailed)
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