

Environmental Programs
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Date: **SEP 0 4 2013**Refer To: EP2013-0193

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

Subject: Request for Extension to Submit the Summary Report for Direct Current

Resistivity Profiling in Cañon de Valle

Dear Mr. Kieling:

This letter requests an extension from the September 30, 2013, date to submit the summary report for direct current resistivity profiling in Cañon de Valle to a new date of January 15, 2014. The U.S. Department of Energy (DOE) and Los Alamos National Security, LLC (LANS) request this extension under Section III.J.2 of the March 2005 Compliance Order on Consent.

DOE/LANS request this extension to continue focusing efforts on accelerating the shipment of aboveground transuranic (TRU) waste from Los Alamos National Laboratory's Technical Area 54, Area G, to the Waste Isolation Pilot Plant. This focus will result in a material reduction of environmental risk. This acceleration of TRU waste shipments will also allow DOE/LANS to support the environmental priorities established by the New Mexico Environment Department and the State of New Mexico.

This new date to submit the summary report for direct current resistivity profiling in Cañon de Valle was developed to support the mutual goal of environmental risk reduction. A previous extension request, dated November 7, 2012 (EP2012-0232), assumed funding would be available beginning April 1, 2013, to support the completion of this work by September 30, 2013. However, funding was not received for this project until July 1, 2013, which delayed this work by 3 months. The geophysical surveys are anticipated to start at the end of September 2013 and are expected to be completed by the end of October 2013. Data analysis of the geophysical data will take approximately 1 month, and including time for report preparation, the report will be ready for submittal by January 15, 2014.

If you have any questions, please contact John McCann at (505) 665-1091 (jmccann@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (cheryl.rodriguez@nnsa.doe.gov).

Sincerely,

Jeff Mousseau, Associate Director Environmental Programs

Los Alamos National Laboratory

Sincerely,

Peter Maggiore, Assistant Manager Environmental Projects Office Los Alamos Field Office

## JM/PM/DM/JM/:sm

Cy: Laurie King, EPA Region 6, Dallas, TX

Tom Blaine, NMED-Environmental Health Division (date-stamped letter emailed)

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Annette Russell, DOE-NA-00-LA (date-stamped letter emailed)

Cheryl Rodriguez, DOE-NA-00-LA (date-stamped letter emailed)

David Rhodes, DOE-NA-00-LA (date-stamped letter emailed)

Peter Maggiore, DOE-NA-00-LA (date-stamped letter emailed)

John McCann, EP-CAP (date-stamped letter emailed)

Tori George, EP-REG (date-stamped letter emailed)

Dave McInroy, EP-CAP (date-stamped letter emailed)

Dan Cox, ADEP (date-stamped letter emailed)

Jeff Mousseau, ADEP (date-stamped letter emailed)

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