

Environmental Programs
P.O. Box 1663, MS M991
Los Alamos, New Mexico 87545
(505) 606-2337/FAX (505) 665-1812

National Nuclear Security Administration Los Alamos Field Office, MS A316 Environmental Projects Office Los Alamos, New Mexico 87544 (505) 667-4255/FAX (505) 606-2132

Date:

MAY 0 9 2013

Refer To: EP2013-0093

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 Reconfigure Well R-22

Dear Mr. Kieling:

This letter requests an extension from the July 31, 2013, date to complete reconfiguration of well R-22, to a new date of June 30, 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.

MAY 0 9 2013

MED

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 (WIPP). 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 (NMED) and the State of New Mexico.

Groundwater protection will not be sacrificed as a result of this extension. Well R-22 is in a stable configuration with isolation packers in place between well screens and aquifers. Additionally, to date, no contamination has been detected above a standard in upgradient well R-57. However, if contamination is confirmed to be present in well R-57, DOE/LANS will work with NMED to determine if the approved schedule for reconfiguration should be accelerated.

This new date is the result of the impacts of sequestration-level funding for the remainder of fiscal year 2013. This new date assumes additional funding will be available beginning January 1, 2014, to support the completion of this work by June 30, 2014. Should funding become available, we will work with your office to identify and prioritize projects that could be completed under the new funding scenario.

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,

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:sm

Cy: Ron Curry, EPA Region 6, Dallas, TX

Steve Yanicak, NMED-DOE-OB, MS M894

Tom Skibitski, NMED-Resource Protection (date-stamped letter emailed)

lasomailbox@nnsa.doe.gov

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

Hai Shen, DOE-NA-00-LA (date-stamped letter emailed)

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

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Steve Paris, EP-CAP (date-stamped letter emailed)

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

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

Dan Cox, ADEP (date-stamped letter emailed)

Jeff Mousseau, ADEP (date-stamped letter emailed)

epccat@lanl.gov (date-stamped letter emailed)

Public Reading Room (hard copy)

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