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*Date*: MAR 27 2015
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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 Submit the Well Completion Report for R-63i**

Dear Mr. Kieling:

Los Alamos National Security, LLC (LANS) and the U.S. Department of Energy (DOE) request an extension to the April 9, 2015, deadline to submit the well completion report for well R-63i to a new date of September 30, 2015. The April 9, 2015, date is 150 days after the well installation was completed on November 10, 2014, per the schedule provided in Section IV.A.3.e.iv of the March 2005 Compliance Order on Consent (the Consent Order). DOE/LANS request this extension under Section III.J.2 of the Consent Order.

DOE/LANS notified the New Mexico Environment Department by email on December 10, 2014, that well development was proceeding slowly and would exceed the Consent Order's requirement to develop the well 30 days after installation was completed. Currently, the well produces at a very low yield, inhibiting development and preventing the well from being equipped with a standard submersible pump and sampling system. DOE/LANS request additional time to review the performance of the BESST, Inc., Blatypus pumping system, to be tested this week at a Chromium Project location, before committing to a sampling system for R-63i. If the Blatypus pumping system is not selected, bailing is likely to be the only other alternative for R-63i. If the Blatypus pumping system is selected, manufacturing, installation, and additional development with the pump will require additional time. The well completion report will be finalized following well development to provide comprehensive information on the well, including sampling system specifications and component placement depths.

DOE/LANS will continue to work with your staff to identify the best pump option for well R-63i and discuss additional development options associated with removing the volume of water used during drilling and construction. Therefore, DOE/LANS request an extension to submit the well completion report for well R-63i on September 30, 2015.

If you have any questions, please contact Steve Paris at (505) 606-0915 (smparis@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (cheryl.rodriguez@em.doe.gov).

Sincerely,

Alison M. Dorries, Division Leader
Environmental Protection Division
Los Alamos National Laboratory

Sincerely,

Christine Gelles, Acting Manager
Environmental Management
Los Alamos Field Office

AMD/PM/DJM/SMP:sm

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