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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 25, 2013

Pete Maggiore
Assistant Manager
Environmental Projects Office
National Nuclear Security Administration
Los Alamos Site Office
3747 West Jemez Road, MS A316
Los Alamos, NM 87544

Jeffrey D. Mousseau
Associate Director
Environmental Programs
Los Alamos National Security, L.L.C.
P.O. Box 1663, MS M991
Los Alamos, NM 87545

**RE: APPROVAL
SUPPLEMENTAL REMEDY COMPLETION REPORT FOR UPPER LOS
ALAMOS CANYON AGGREGATE AREA, FORMER TA 32, REVISION 1
EPA ID #NM0890010515
HWB-LANL-12-073**

Dear Messrs. Maggiore and Mousseau:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) and the Los Alamos National Security L.L.C.'s (LANS) (collectively, the Permittees) *Supplemental Remedy Completion Report for Upper Los Alamos Canyon Aggregate Area, Former Technical Area 32, Revision 1*, dated January 2013 and referenced by LA-UR-13-20151/EP2013-0011 (Revised Report). The Revised Report was submitted in response to a Directions to Modify (DTM) letter issued by NMED for the *Supplemental Remedy Completion Report for Upper Los Alamos Canyon Aggregate Area, Former Technical Area 32* (Report) on December 28, 2012. NMED hereby approves the Revised Report.

The Revised Report includes risk screening evaluations for the construction and industrial worker land use scenarios for solid waste management units (SWMUs) 32-002(a) and 32-

35713



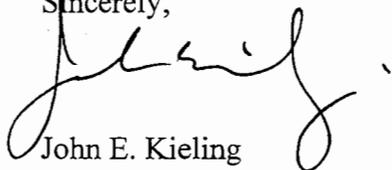
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002(b1) and recommends a corrective action complete with controls determination for these SWMUs. SWMU 32-002(b1) was issued a corrective action complete (CoC) with controls certificate on December 28, 2012. SWMU 32-002(a) was not issued a CoC with controls because of incomplete risk screening evaluations presented in the Report. The Revised Report presents the results of risk screening evaluations for SWMU 32-002(a) that indicate that the site does not pose a risk for industrial or construction worker land use. The ecological risk screening results indicate that these SWMUs do not pose a risk to the environment.

NMED notes that residential risk screening assessments were not conducted for these SWMUs as required by the section XI.E.10.5 of the Consent Order. Given the unique circumstances that resulted in expedited submittal and review of the document, NMED has chosen to make an exception in this instance. In future submittals even if residential use is not a current or reasonably foreseeable future land use, a table presenting all risk values, hazard quotients, and hazard indexes under a residential land use scenario for human health must be included for comparison purposes in accordance with the Consent Order.

Please contact Neelam Dhawan at (505) 476-6042, if you have any questions.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
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File: 2012 LANL, NOA for Supp. RCR for ULAC AA, TA-32, Rev. 1 (LANL 12-073)