ERID-233949

Los Alamos
NATIONAL LABORATORY
EST.1943

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

RECEIVED
JAN 2013
NMED Hazardous Waste Bureau

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

Date: JAN 11 2013
Refer To: EP2013-0011

John Kieling, 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 Supplemental Remedy Completion Report for Upper Los Alamos Canyon Aggregate Area, Former Technical Area 32, Revision 1

Dear Mr. Kieling:

Enclosed please find two hard copies with electronic files of the Supplemental Remedy Completion Report for Upper Los Alamos Canyon Aggregate Area, Former Technical Area 32, Revision 1.

This revision to the supplemental remedy report, submitted to the New Mexico Environment Department (NMED) on December 20, 2012, addresses NMED's comments in its Direction to Modify [the] Supplemental Remedy Completion Report for Upper Los Alamos Canyon Aggregate Area, Former Technical Area 32 (HWB-LANL-12-073) (DTM), dated December 28, 2012. As requested in the DTM, the revised supplemental remedy completion report contains a risk-screening evaluation for the construction worker scenario for Solid Waste Management Unit (SWMU) 32-002(a). This evaluation demonstrates SWMU 32-002(a) does not pose an unacceptable human health risk under the construction worker scenario.

The U.S. Department of Energy (DOE) and Los Alamos National Security, LLC (LANS) submitted a request to NMED for certificate of completion with controls for SWMU 32-002(a) on December 20, 2012 (EP2012-0304). NMED's Certificates of Completion [for] Two Solid Waste Management Units and One Area of Concern in the Upper Los Alamos Canyon Aggregate Area (HWB-LANL-12-072) letter, dated December 28, 2012, indicates NMED will make a corrective action completion determination for SWMU 32-002(a) after reviewing the results of the evaluation of potential risk posed to a construction worker to be submitted by DOE and LANS. The revised supplemental remedy completion report provides the requested information NMED needs to make the corrective action completion determination for SWMU 32-002(a).

If you have any questions, please contact Todd Haagenstad at (505) 665-2936 (hth@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 Site Office

JM/PM/DM/TH:sm

Enclosures: Two hard copies with electronic files – Supplemental Remedy Completion Report for Upper Los Alamos Canyon Aggregate Area, Former Technical Area 32, Revision 1 (LA-UR-13-20151)

Cy: (w/enc.)
Cheryl Rodriguez, DOE-LASO, MS A316
Todd Haagenstad, EP-CAP, MS M992
Public Reading Room, MS M992 (hard copy)
RPF (electronic copy)

Cy: (Letter and CD and/or DVD)
Laurie King, EPA Region 6, Dallas, TX
Steven Rydeen, San Ildefonso Pueblo
Joe Chavarria, Santa Clara Pueblo
Steve Yanicak, NMED-DOE-OB, MS M894
Ed Worth, DOE-LASO, MS A316
Joe English, Adelante, Los Alamos, NM (w/ MS Word files on CD)
Wendy Staples, EP-BPS, MS M992

Cy: (w/o enc.)
Tom Skibitski, NMED-OB (date-stamped letter emailed)
Annette Russell, DOE-LASO (date-stamped letter emailed)
David Rhodes, DOE-LASO (date-stamped letter emailed)
Victoria George, EP-REG (date-stamped letter emailed)
Dave McInroy, EP-CAP (date-stamped letter emailed)
Jeff Mousseau, ADEP (date-stamped letter emailed)