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NEW MEXICO
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 15, 2019

Doug Hintze, Manager
Environmental Management
Los Alamos Field Office
LANL MS-M984
P.O. Box 1663
Los Alamos, NM 87545

**RE: APPROVAL
CERTIFICATE OF COMPLETION WITHOUT CONTROLS
SOLID WASTE MANAGEMENT UNIT 01-006(d)
UPPER LOS ALAMOS CANYON AGGREGATE AREA
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-18-059**

Dear Mr. Hintze:

New Mexico Environment Department (NMED) has received the United States Department of Energy's (DOE's) *Request for Certificate of Completion without Controls for Solid Waste Management Unit 01-006(d)* (Request), dated November 19, 2018 and referenced by EM-LA-40AD-00352.

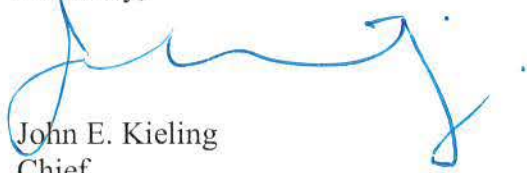
Solid waste management unit (SWMU) 01-006(d) is a drainline and associated outfall that served Building D-3 and discharged to Hillside 137. Investigations were conducted in 1992, 1993, and 2008-2009 to define the nature and extent of contamination. Evaluation of human health and ecological risk indicated that there is no potential unacceptable risk posed by SWMU 01-006(d). NMED issued a certification of completion (COC) with controls for SWMU 01-006(d) on September 10, 2010. The controls were to monitor storm water discharge from the site under the National Pollutant Discharge Elimination System (NPDES) Permit.

SWMU 01-006(d) is listed on Appendix A of DOE's 2010 NPDES Individual Permit. The COC with controls was issued under the 2005 Consent Order, that was superseded by a Consent Order issued in June 2016. Section VII.H of the 2016 Consent Order states that "This Consent Order shall establish no requirements for releases of Contaminants from SWMUs or AOCs [areas of concern] to storm water runoff that: 1) Are permitted under DOE's National Pollutant Discharge Elimination System (NPDES) Individual Permit for storm water discharges from SWMUs and AOCs (Individual Permit) (NM0030759 or as reissued)...". The *Investigation Report for Upper Los Alamos Canyon Aggregate Area, Revision 1* (LA-UR-10-0422/EP2010-0021) demonstrated that SWMU 01-006(d) does not pose potential unacceptable risk to human health or the environment. The investigation report was approved by NMED on April 21, 2010.

In accordance with the 2016 Consent Order, NMED hereby issues a COC without controls for SWMU 01-006(d) as the site does not pose unacceptable risk to human health or the environment and is being monitored under the NPDES permit. Although the corrective action is complete under the Consent Order, DOE must continue to comply with all other applicable state and federal regulations.

If new information becomes available that indicates that the site may pose a risk to human health or the environment, NMED may require DOE to conduct additional corrective action at the site. If you have any questions regarding this correspondence, please contact Neelam Dhawan at (505) 476-6042.

Sincerely,



John E. Kieling
Chief

Hazardous Waste Bureau

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File: 2019 LANL, Certificate of Completion, 01-006(d), Upper Los Alamos Canyon Aggregate Area