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JUN 1 5 2015



NMED Hazardous Waste Bureau

Environmental Management
Los Alamos Field Office, MS A316
3747 West Jemez Road
Los Alamos, New Mexico 87544
(505) 667-4255/FAX (505) 606-2132

Date: JUN 1 5 2015 Refer To: ADESH-15-087

LAUR: N/A

Locates Action No.: N/A

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 Certificates of Completion for Four Solid Waste Management Units in the Lower Mortandad/Cedro Canyons Aggregate Area

Dear Mr. Kieling:

In accordance with Section VII.E.6.b of the Compliance Order on Consent (the Consent Order), the U.S. Department of Energy (DOE) and Los Alamos National Security, LLC (LANS) are requesting Certificates of Completion without Controls for the following solid waste management units (SWMUs) within the Lower Mortandad/Cedro Canyons Aggregate Area:

- SWMU 05-003, Former Calibration Chamber
- SWMU 05-004, Former Septic Tank
- SWMU 05-005(b), Former Outfall
- SWMU 05-006(c), Area of Potential Soil Contamination

SWMUs 05-003, 05-004, 05-005(b), and 05-006(c) were recommended for corrective action complete without controls in the Investigation Report for Lower Mortandad/Cedro Canyons Aggregate Area, Revision 1 (hereafter, the IR) (LA-UR-12-23970/EP2012-0188). The IR confirms that the nature and extent of contamination have been defined for all four sites. In addition, the IR demonstrates that SWMUs 05-003, 05-004, 05-005(b), and 05-006(c) pose no unacceptable risk or dose to human health under the industrial scenario, which is the current and reasonably foreseeable land use, and no unacceptable risk or dose to human health under the residential scenario. The IR also demonstrates that the sites pose no potential risk to ecological receptors. Therefore, neither site controls nor additional future actions under the Consent Order are necessary at these sites.



The IR was approved in the New Mexico Environment Department's (NMED's) Approval with Modifications [for the] Investigation Report for Lower Mortandad/Cedro Canyons Aggregate (HWB-LANL-11-082), dated September 10, 2012.

If you have any questions, please contact Kent Rich at (505) 665-4272 (krich@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

AD/CG/DM/KR:sm

Cy: (date-stamped letter emailed) Laurie King, EPA Region 6, Dallas, TX Steve Yanicak, NMED-DOE-OB, MS M894 lasomailbox@nnsa.doe.gov Kimberly Davis Lebak, DOE-NA-LA Peter Maggiore, DOE-NA-LA Annette Russell, DOE-EM-LA Cheryl Rodriguez, DOE-EM-LA David Rhodes, DOE-EM-LA Kent Rich, ADEP ER Program Dave McInroy, ADEP ER Program Randy Erickson, ADEP Jocelyn Buckley, ADESH-ENV-CP Mike Saladen, ADESH-ENV-CP Tony Grieggs, ADESH-ENV-CP Alison Dorries, ADESH-ENV-DO Michael Brandt, ADESH Amy De Palma, PADOPS Michael Lansing, PADOPS PRS Database Public Reading Room (EPRR) ADESH Records

Sincerely.

Christine Gelles, Acting Manager Environmental Management Los Alamos Field Office