

## DEPARTMENT OF ENERGY

Environmental Management Los Alamos Field Office (EM-LA) Los Alamos, New Mexico 87544

FEB 0 6 2019

Mr. John E. Kieling Bureau Chief Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Drive East, Building 1 Santa Fe, NM 87505-6303



Dear Mr. Kieling:

Subject:

Request for Certificates of Completion without Controls for Solid Waste

Management Units 21-013(b), 21-018(a), and 21-023(c) and Area of

Concern 21-013(g)

The U.S. Department of Energy (DOE) is requesting the New Mexico Environment Department (NMED) issue certificates of completion (COCs) without controls for Solid Waste Management Units (SWMUs) 21-013(b), 21-018(a), and 21-023(c) and Area of Concern (AOC) 21-013(g). NMED previously issued COCs with controls for SWMUs 21-013(b), 21-018(a), and 21-023(c) and AOC 21-013(g) on June 3, 2011 ("Certificates of Completion, Material Disposal Area V, Technical Area 21"). Regarding SWMU 21-018(a), NMED issued an "Approval Request to Discontinue Vapor Monitoring at Material Disposal Area V" on November 10, 2011.

This request is consistent with Section VII.H of the 2016 Compliance Order on Consent (Consent Order), which states "This Consent Order shall establish no requirements for releases of Contaminants from SWMUs or AOCs 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)..."

As detailed in the Consent Order investigation reports entitled "Investigation Report for Consolidated Unit 21-018(a)-99, Material Disposal Area V, at Technical Area 21, Revision 1" (LA-UR-07-4390, July 2007) and "Supplemental Investigation Report for Consolidated Unit 21-018(a)-99, Material Disposal Area V, at Technical Area 21, Revision 1" (LA-UR-08-2315 April 2008), the nature and extent of contamination associated with SWMUs 21-013(b), 21-018(a), and 21-023(c) and AOC 21-013(g) have been determined. The reports also state that the sites do not pose potential unacceptable risks or doses to human health under the residential scenario, and that the sites pose no risk to ecological receptors.

If you have any questions, please contact Emily Day at (505) 695-4243 (emily.day@emla.doe.gov) or Cheryl Rodriguez at (505) 665-5330 (cheryl.rodriguez@em.doe.gov).

Sincerely,

Arturo Q. Duran

Compliance and Permitting Manager

Environmental Management

Los Alamos Field Office

cc (date-stamped letter emailed):

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- R. Hicks, Hicks Consultants
- K. Longley, Los Alamos Investors, LLC
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N3B Records

Public Reading Room (EPRR)

PRS Website

EM-LA-40AD-00393