

DEPARTMENT OF ENERGY

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

EMLA-2021-BF166-02-001

Mr. Ricardo Maestas Acting Bureau Chief Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Drive East, Building 1 Santa Fe, NM 87505-6313



October 18, 2021

Subject:

Request for Certificates of Completion for Eight Solid Waste Management Units and Five Areas of Concern in the Lower Sandia Canyon Aggregate Area

Dear Mr. Maestas:

In accordance with Section XXI of the 2016 Compliance Order on Consent (Consent Order), the U.S. Department of Energy (DOE) is requesting certificates of completion without controls for the following eight solid waste management units (SWMUs) and five areas of concern (AOCs) within the Lower Sandia Canyon Aggregate Area:

- SWMU 20-001(a), Landfill
- SWMU 20-001(b), Landfill
- SWMU 20-001(c), Landfill
- SWMU 20-002(a), Firing Site
- SWMU 20-002(b), Firing Site
- SWMU 20-002(c), Firing Site
- SWMU 20-002(d), Firing Site
- AOC 20-003(b), Firing Site
- AOC 20-003(c), Firing Site
- AOC 20-004, Former Septic System
- SWMU 53-001(a), Storage Area
- AOC 53-009, Aboveground Tanks
- AOC 53-010, Container Storage

SWMUs 20-001(a), 20-001(b), 20-001(c), 20-002(a), 20-002(b), 20-002(c), 20-002(d), and 53-001(a) and AOCs 20-003(b), 20-003(c), 20-004, 53-009, and 53-010 were recommended for corrective action complete without controls in the "Supplemental Investigation Report for Lower Sandia Canyon Aggregate Area, Revision 1" (hereafter the SIR) (EM2021-0245). The SIR confirms the nature and extent of contamination are defined or no further sampling is warranted at SWMUs 20-001(a), 20-001(b), 20-001(c), 20-002(a), 20-002(b), 20-002(c), 20-002(d), and 53-001(a) and AOCs 20-003(b), 20-003(c), 20-004, 53-009, and 53-010. In addition, the SIR demonstrates that the above-mentioned SWMUs and AOCs pose no potential unacceptable risks or doses to human health under the residential, construction worker, and as applicable, industrial scenarios and pose no potential unacceptable risk to ecological

receptors. Therefore, neither site controls nor additional future actions under the Consent Order are necessary at these 13 sites.

The SIR, including the recommendations for corrective action complete for the above-listed 13 sites, was approved by the New Mexico Environment Department in a letter dated August 5, 2021, "Approval, Supplemental Investigation Report for Lower Sandia Canyon Aggregate Area, Revision 1."

If you have any questions, please contact Kent Rich at (505) 660-6570 (kent.rich@em-la.doe.gov) or Cheryl Rodriguez at (505) 414-0450 (cheryl.rodriguez@em.doe.gov).

Sincerely,

ARTURO DURAN

Digitally signed by ARTURO DURAN Date: 2021.10.05 07:19:27 -06'00'

Arturo Q. Duran Compliance and Permitting Manager Environmental Management Los Alamos Field Office

cc (letter emailed):

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