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Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 23, 2021

Arturo Duran
Designated Agency Manager
Environmental Management
U.S. Department of Energy
Los Alamos Field Office
P.O. Box 1663 MS M984
Los Alamos, NM 87545

**RE: APPROVAL
PHASE II INVESTIGATION REPORT OF UPPER LOS ALAMOS CANYON AGGREGATE AREA,
REVISION 1
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-18-052**

Dear Mr. Duran:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) *Submittal of the Phase II Investigation Report for Upper Los Alamos Canyon Aggregate Area, Revision 1* (Revised Report), dated and received March 5, 2021; and referenced by EMLA-2021-0166-02-001.

The Phase II Investigation Report for Upper Los Alamos Canyon Aggregate Area (Report) was submitted to NMED on August 27, 2018 (EM2018-0040). NMED provided draft comments on the Report on January 30, 2020, and DOE provided draft responses to NMED comments on March 19, 2020. DOE subsequently provided NMED with a revised draft version of the response on August 19, 2020, which NMED approved on October 15, 2020.

The Revised Report was submitted to fulfill the Milestone 11 of the fiscal year (FY) 2018, Appendix B, Milestones and Targets of the 2016 Compliance Order on Consent (Consent Order). The Revised Report evaluates the nature and extent of contamination and potential risk to human health and ecological receptors for 21 Solid Waste Management Units (SWMUs) and

Mr. Duran
Page 2

Areas of Concern (AOCs) in the Upper Los Alamos Canyon Aggregate Area at the Los Alamos National Laboratory. NMED's comments have been incorporated in the Revised Report. NMED hereby approves the Revised Report.

If you have any questions regarding this letter, please contact Siona Briley at (505) 690-5160.

Sincerely,

**Kevin
Pierard**

Digitally signed by
Kevin Pierard
Date: 2021.03.23
16:51:33 -06'00'

Kevin M. Pierard, Chief
Hazardous Waste Bureau

cc:

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File: 2021 LANL, Approval Phase II Investigation Report for Upper Los Alamos Canyon
Aggregate Area, Rev 1
LANL-18-052