



**CERTIFIED MAIL-RETURN RECEIPT REQUESTED**

December 27, 2023

Arturo Duran, Designated Agency Manager  
U.S. Department of Energy  
Environmental Management  
Los Alamos Field Office  
1200 Trinity Drive, Suite 400  
Los Alamos, NM 87544

**RE: APPROVAL  
ADDENDUM TO THE INVESTIGATION REPORT FOR CHAQUEHUI CANYON AGGREGATE  
AREA FOR MATERIAL DISPOSAL AREA K, AT TECHNICAL AREA 33  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID#NM0890010515  
HWB-LANL-20-070**

Dear Mr. Duran:

The New Mexico Environment Department (NMED) has received the United States Department of Energy's (DOE) *Addendum to the Investigation Report for Chaquehui Canyon Aggregate Area for Material Disposal Area K, at Technical Area 33* (IR) dated and received on October 28, 2021, and is referenced by EM2021-0464. NMED has reviewed the Addendum to the IR and hereby issues this Approval with Modifications (Approval).

The Investigation Report was submitted on September 30, 2020, to fulfill Fiscal Year 2020 Milestone #15 of Appendix B of the 2016 Compliance Order on Consent. The Addendum to the IR was received on October 28, 2021. NMED reviewed the Addendum and sent Draft Comments to DOE on February 8, 2022. NMED received DOE's *Response to NMED Draft Comments for Addendum to the Investigation Report for Chauquehui Canyon Aggregate Area for Material Disposal Area K at Technical Area 33* on August 31, 2023. NMED hereby issues approval of the Addendum to the IR for the Chaquehui Canyon Aggregate Area. The Phase III Investigation Work Plan was received by NMED on September 14, 2023. After receiving approval, the Permittees must implement the requirements of the Phase III Investigation Work Plan and report the investigation activities in the subsequent Phase III Investigation Report.

If you have any questions regarding this letter, please contact Mitchell Schatz at (505) 690-5910.

Sincerely,

Digitally signed by Rick  
Shean  
Date: 2023.12.27  
11:02:55 -07'00'



Rick Shean  
Designated Agency Manager  
Director, Resource Protection Division

Attachment: NMED Review of Comments and Responses to Addendum to IR for Chaquehui Canyon AA for MDA K at TA 33 (October 2021)

cc:

N. Dhawan, NMED HWB  
M. Schatz, NMED HWB  
C. Martinez, NMED HWB  
L. King, EPA Region 6  
S. Yanicak, NMED DOE-OB  
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File: LANL 2023, Approval, Addendum to Investigation Report for MDA K at TA 21  
LANL-20-070