State of New Mexico
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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Lieutenant Governor

BUTCH TONGATE
Cabinet Secretary
J. C. BORREGO
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

May 24, 2017

Doug Hintze, Manager
U.S. Department of Energy
EM-Los Alamos Field Office, DOE
3747 West Jemez Rd, MS A316
Los Alamos, NM 87544

Bruce Robinson, Program Director
Environmental Remediation Associate
Directorate of Environmental Programs
Los Alamos National Laboratory
P.O. Box 1663, MS K491
Los Alamos, NM 87545

U1700748

RE: APPROVAL SUPPLEMENTAL INVESTIGATION REPORT
FOR NORTH ANCHO CANYON AGGREGATE AREA
LOS ALAMOS NATIONAL LABORATORY (LANL)
HAZARDOUS WASTE FACILITY PERMIT
EPA ID #NM0890010515
HWB-LANL-17-026

Dear Messrs. Hintze and Robinson:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) and the Los Alamos National Security, L.L.C.'s (LANS) (collectively, the Permittees) *Supplemental Investigation Report for North Ancho Canyon Aggregate Area* (Report), dated April 2017 and referenced by LA-UR-17-23439/ADEM-17-0094. The Report was received on April 27, 2017. NMED has reviewed the Report and hereby issues this approval.

The Report satisfies the requirement in Appendix B of the 2016 Compliance Order on Consent (Consent Order) to submit a supplemental investigation report for North Ancho Canyon Aggregate Area. The Permittees have determined that reevaluation of nature and extent and risk assessments for the NMED approved 2010 *Investigation Report for North Ancho Canyon Aggregate Area, Revision 1* (IR) will not result in any changes to the conclusions and recommendations in the IR. Therefore, the Permittees will fully implement the 2011 *Phase II*

Investigation Work Plan for North Ancho Canyon Aggregate, Revision 1 (Phase II work plan) including the modifications specified in the May 13, 2011 NMED Approval with Modifications.

Prior to implementation of the Phase II work plan, the Permittees will conduct an accelerated corrective action (ACA) at three sites within the North Ancho Aggregate Area to reduce the risk at these sites posed by polychlorinated biphenyl (PCB) contaminated soil. The scope of the ACA is defined in the Phase II work plan and the work will be conducted during the summer of 2017. An ACA report must be submitted to NMED by September 30, 2017.

If you have any questions regarding this correspondence, please contact Robert Murphy of my staff at 505-476-6022.

Sincerely,

John Kieling
Chief
Hazardous Waste Bureau
New Mexico Environment Department

cc: N. Dhawan, NMED HWB
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File: Reading and LANL 2017, TA-39, Approval Supplemental Investigation Report for North Ancho Canyon Aggregate Area

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