



State of New Mexico
ENVIRONMENT DEPARTMENT



Office of the Secretary

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CERTIFIED MAIL – RETURN RECEIPT REQUESTED

December 11, 2017

Douglas E. Hintze, Manager
U.S. Department of Energy
Environmental Management
Los Alamos Field Office
1900 Diamond Drive, MS M984
Los Alamos, NM 87544

John C. Bretzke, Division Leader
Environmental Protection and Compliance Division
Los Alamos National Laboratory
P.O. Box 1663, MS-K491
Los Alamos, NM 87545

**RE: APPROVAL
NOTIFICATION OF COMPLETION OF TREATMENT OF REMEDIATED
NITRATE SALT-BEARING WASTE AND REQUEST FOR ADMINISTRATIVE
ORDER COMPLETION APPROVAL
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-17-MISC**

Dear Messrs. Hintze and Bretzke:

The New Mexico Environment Department (“NMED”) is in receipt of correspondence from the United States Department of Energy (“DOE”) and the Los Alamos National Security, LLC (“LANS”) (collectively, the “Permittees”) titled *Notification of Completion of Treatment of Remediated Nitrate Salt-Bearing Waste and Request for Administrative Order Completion Approval* (“Notification”), dated November 30, 2017 (referenced by EPC-DO: 17-487/LA-UR: 17-30286).

NMED issued an Administrative Order (“Order”) to the Permittees on May 19, 2014, that was subsequently modified on July 10, 2014, April 27, 2015, May 8, 2015, and August 12, 2015, following a radiological release at the Waste Isolation Pilot Plant on February 14, 2014 from a nitrate salt bearing waste container attributable to the Permittees. The Order required that the Permittees isolate, secure and (or) treat all nitrate salt bearing waste containers at Los Alamos National Laboratory (“LANL”). The Order required submittal of a LANL Nitrate Salt Bearing

38615



Messrs. Hintze and Bretzke
December 11, 2017
Page 2

Waste Container Isolation Plan ("Isolation Plan") by May 21, 2014. The Permittees submitted the Isolation Plan and several subsequent modifications that were approved by the NMED.

The Permittees submitted the aforementioned Notification to inform NMED of the completion of treatment of the remediated nitrate salt-bearing waste contained within sixty containers at LANL under the Isolation Plan. The Permittees have met the requirements, including phone calls and written submissions, of the Isolation Plan as required by Paragraph 19 of the Order (as modified). NMED has reviewed the Notification and acknowledges that all requirements of the Order have been completed. NMED approves the Permittees' request and hereby terminates the Order.

As acknowledged in the Notification, the Permittees must continue to submit analytical results to NMED in accordance with the Permit Part 7 and Attachment C of the Permit. The Permittees must also provide NMED with a summary of compiled analytical results upon completion of all analyses.

Should you have any questions, please contact John Kieling at (505) 476-6035.

Sincerely,



J.C. Borrego
Deputy Secretary
New Mexico Environment Department

cc: J. Kieling, NMED IIWB
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File: LANL-2017, Approval Treatment of Remediated Nitrate Salt-Bearing Waste and Request of Administrative Order Completion.