



JUN - 4 2015

**Environmental Protection Division**  
**Environmental Compliance Programs (ENV-CP)**  
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Los Alamos, New Mexico 87545  
(505) 667-0666

**National Nuclear Security Administration**  
**Los Alamos Field Office, A316**  
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Los Alamos, New Mexico, 87545  
(505) 667-5105/Fax (505) 667-5948

*Date:* JUN 04 2015  
*Symbol:* ENV-DO-15-0144  
*LA-UR:* 15-20268  
*Locates Action No.:* N/A

**\*Enclosure contains UCNI – Please handle accordingly**

Mr. John E. Kieling, Bureau Chief  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, New Mexico 87505-6303

Dear Mr. Kieling:

**Subject: Transmittal of Class 1 Permit Modification to Update a Figure in Permit Attachment G.18, in the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit, EPA ID No. NM0890010515**

The purpose of this letter is to submit a Class 1 permit modification to the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit issued to the Department of Energy and Los Alamos National Security, LLC (DOE/LANS) in November 2010. The permit modification provides revisions to a figure in Permit Attachment G.18.

Please note that the proposed Permit Modification (contained in the envelope marked "UCNI") contains Unclassified Controlled Nuclear Information (UCNI) as defined pursuant to federal law. The UCNI figure, which is submitted as confidential information in compliance with 40 CFR § 270.12 requirements, is for the use of the New Mexico Environment Department Hazardous Waste Bureau (NMED-HWB) only and must be used and stored appropriately according to Atomic Energy Act Section 148 requirement. If there are any questions as to what type of arrangements are required for federally-compliant storage or management of UCNI information, please contact the Permittees.

Technical Area (TA) 55, Building 4, Room B40 is a permitted unit used to store containers of hazardous and mixed waste that may contain liquids. Also, included in the unit are "waste storage cabinets" as described in the attached UCNI figure. This proposed modification includes the request to remove two of the waste storage cabinets as well as an update to reflect this change in Figure G.18-1. The two cabinets



proposed for removal were used to store hazardous waste and will be removed and disposed of upon approval of this proposed permit modification request and in accordance with the requirements set forth in Permit Attachment G.18, Section 5.3.1.

The proposed modification has been prepared in accordance with the Code of Federal Regulations [CFR], Title 40 (40 CFR) § 270.42(a)(2) and Permit Section 3.1(3).

This permit modification package includes this transmittal letter and two enclosures. Enclosure 1 contains a replacement UCNI figure for Attachment G.18 of the Permit. Enclosure 2 contains a signed certification page. Three hard copies and one electronic copy (which omits UCNI information) of this submittal will be delivered to the NMED-HWB. Enclosure 1 will be provided to the NMED-HWB in hard copy and will not be included in the distribution.

Upon approval of this Class 1 permit modification, the modification will be put into effect and notice will be sent to the NMED-HWB maintained LANL facility mailing list in accordance with 40 CFR §270.42(a)(1)(ii) within ninety days of the approval of this permit modification.

If you have comments or questions regarding this permit modification, please contact Gene E. Turner (DOE) at (505) 667-5794 or Mark P. Haagenstad (LANS) at (505) 665-2014.

Sincerely,



Alison M. Dorries  
Division Leader  
Environmental Protection Division  
Los Alamos National Security LLC

Sincerely,



Kimberly Davis Lebak  
Manager  
Los Alamos Field Office  
U.S. Department of Energy

AMD:KDL:MPH:TAD/lm

Enclosures: (1) Replacement figure for Attachment G.18  
(2) Certifications

Cy: Laurie King, USEPA/Region 6, Dallas, TX, (E-File)  
Gene E. Turner, NA-LA, (E-File)  
Kirsten Laskey, NA-EM, (E-File)  
Michael A. Lansing, PADOPS, (E-File)  
Amy E. De Palma, PADOPS, (E-File)  
Michael T. Brandt, ADESH, (E-File)  
Raeanna Sharp-Geiger, ADESH, (E-File)  
Alison M. Dorries, ENV-DO, (E-File)  
Mark Haagenstad, ENV-CP, (E-File)  
Tammy A. Diaz, ENV-CP, (E-File)

Mr. John E. Kieling  
ENV-DO-15-0144

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Cy (continued):

Jeff A. Carmichael, ENV-CP, (E-File)

Robert Mason, TA55-DO, (E-File)

Keith A. Lacy, NPI-7, (E-File)

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# **ENCLOSURE 2**

CERTIFICATIONS

ENV-DO-15-0144

LA-UR-15-20268

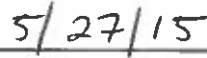
Date: JUN 04 2015

### CERTIFICATION

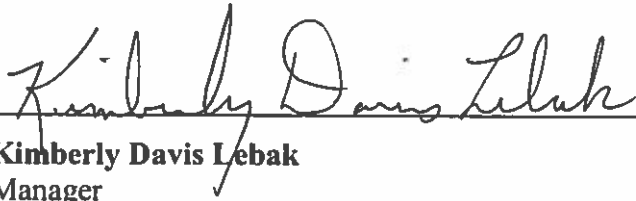
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



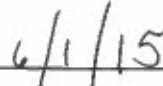
**Alison M. Dorries**  
Division Leader  
Environmental Protection Division  
Los Alamos National Laboratory  
Operator



**Date Signed**



**Kimberly Davis Lebak**  
Manager  
Los Alamos Field Office  
U.S. Department of Energy



**Date Signed**