



U.S. DEPARTMENT OF  
**ENERGY**



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Date: **JUN 26 2020**

Symbol: ESHQSS-20-030

LA-UR: 20-24479

Locates Action No.: Not applicable

Mr. Kevin Pierard, Chief  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6313

**Subject: Transmittal of the Part B Permit Application for Renewal of the Los Alamos National Laboratory Hazardous Waste Facility Permit, EPA ID #NM0890010515**

Dear Mr. Pierard:

The purpose of this letter is to transmit a portion of the renewal application for the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit to the New Mexico Environment Department (NMED) on behalf of the U.S. Department of Energy (DOE). In accordance with the 2010 LANL Hazardous Waste Facility Permit, the Permittees are authorized to manage, store, and treat hazardous waste at LANL. The Permittees consist of the DOE; Triad National Security, LLC (Triad); and Newport News Nuclear BWXT-Los Alamos, LLC (N3B). Per Permit Section 1.6.5, *Permit Re-Application*, the Permittees must submit a complete application for a new permit at least 180 days before the expiration date of the 2010 Permit. The submittal of the Part B permit application fulfills the requirements in Title 40 of Code of Regulations (40 CFR) § 270.51 for continuation of a permit if a timely application is submitted.

This application addresses the required general and specific Part B information required in 40 CFR §§ 270.14 through 270.28 for the Permittees to obtain NMED approval to continue to treat and store hazardous waste in specified hazardous waste management units under the current Permit. The Permittees do not propose to modify any permitted units. However, the Permittees propose certain minor changes to the current Permit text and attachments described in the application. Additionally, changes associated with a previously submitted Class 3 permit modification request have been incorporated for completeness. DOE and Triad also seek incorporation of three interim status treatment units into the Permit.

The required Part A permit application including the required information described in 40 CFR § 270.13 will be submitted under a separate cover letter and enclosure.

The Part B application, included as Enclosure 1, consists of two volumes that do not contain sensitive information and are approved for unlimited release to the public. Specific information is submitted as part of Enclosure 2 in a separate envelope marked Unclassified Controlled Nuclear Information (UCNI) as defined by the Atomic Energy Act, Section 148 and 10 CFR §1017. This information, which is submitted as confidential information in compliance with 40 CFR § 270.12 requirements, is for NMED use only and must be managed and stored appropriately. If there are any questions as to what type of arrangements are required for management of UCNI information, please contact the Permittees.

Three hard copies and one electronic copy (omitting the UCNI information) of the application will be provided to the NMED. The hard copies include the full Part B application along with proposed text changes. The electronic copy, which will only be provided to NMED, contains a reproduction of the hard copy in portable document format (pdf) along with word processing files, modeling files, analytical data sets, and other information utilized to prepare the application. If you have comments/questions or would like to meet regarding this submittal, please contact Karen Armijo at (505) 665-7314, or Arturo Duran at (505) 665-7772.

Sincerely,

Michael J.  
Weis

Digitally signed by Michael  
J. Weis  
Date: 2020.06.23 15:55:27  
-06'00'

Michael J. Weis  
Manager  
National Nuclear Security Administration  
Los Alamos Field Office  
U.S. Department of Energy

Sincerely,



Kirk D. Lachman  
Manager  
Environmental Management  
Los Alamos Field Office  
U.S. Department of Energy

- Enclosure(s):
- 1) Part B Permit Application for Renewal of the Los Alamos National Laboratory Hazardous Waste Facility Permit, EPA ID #NM0890010515 (Volumes 1 & 2)
  - 2) Unclassified Controlled Nuclear Information for the 2020 Los Alamos National Laboratory Part A and Part B Permit Applications LA-CP-20-20363 (submitted to NMED only under a separate cover)

CC w/enclosures:

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