



MICHELLE LUJAN GRISHAM
GOVERNOR

JAMES C. KENNEY
CABINET SECRETARY

MAIL CERTIFIED

August 26, 2024

Arturo Duran
Compliance and Permitting Manager
Environmental Management
Los Alamos Field Office
1200 Trinity Drive, Suite 400
Los Alamos, NM 87544

Robert Edwards III
Program Manager
Environment, Safety, Health, and Quality
N3B-Los Alamos
1200 Trinity Drive, Suite 150
Los Alamos, NM 87544

**RE: APPROVAL
CLASS 1 PERMIT MODIFICATION NOTIFICATION TO REPLACE CURBING AND RAMPS AT
TECHNICAL AREA 54, AREA G, PERMITTED UNIT PAD 6, DOME 153 OF THE LOS ALAMOS
NATIONAL LABORATORY HAZARDOUS WASTE FACILITY PERMIT
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
LANL-24-037**

Dear Arturo Duran and Robert Edwards:

On July 25, 2024, the New Mexico Environment Department (NMED) received the United States Department of Energy (DOE), Triad National Security (Triad), LLC, and Newport News Nuclear BWXT-Los Alamos, LLC (N3B) (collectively referred to as the Permittees) *Class 1 Permit Modification Notification to Replace Curbing and Ramps at Technical Area 54, Area G, Permitted Unit Pad 6, Dome 153 of the Los Alamos National Laboratory Hazardous Waste Facility Permit* (Notification) as referenced by N3B-2024-0184/EM2024-0362.

The Permittees have submitted this Notification in accordance with the 40 Code of Federal Regulations (CFR) 270.42(a)(1), a Class 1 modification without prior approval. NMED has reviewed the Notification and determined that it conforms with 40 CFR 270.42 Appendix I Item A.1 "Administrative and Informational Changes" and Item A.3 "Equipment Replacement or Upgrades with Functionally Equivalent Components".

In *Notice of Violation with Proposed Penalties Los Alamos National Laboratory EPA ID# NM0890010515 for Fiscal Year 2024* dated February 13, 2024, as referenced by ESHID-603824, item No. 3 NMED inspectors noted that asphalt curbing was in need of repair that controls the run-on or run-off of the asphalt pad at Technical Area (TA) 54, Pad 6, Dome 153. The DOE is in the process of repairing and replacing the asphalt curbing with concrete curbing in FY 24. NMED approves the proposed use of concrete curbing to control run-on/run-off at Pad 6, Dome 153, TA-54. Please provide photographic evidence once the repairs are completed.

The Los Alamos National Laboratory Hazardous Waste Facility Permit (Permit) has been updated to incorporate the changes described in the Notification and NMED has updated the unit descriptions in

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Hazardous Waste Bureau - 2905 Rodeo Park Drive, Bldg. 1, Santa Fe, New Mexico 87505 - (505) 476-6000
www.env.nm.gov

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Permit Parts 1-11, and in Attachments A, and G.

An electronic version of the Permit that incorporates the modification will be sent to the Permittees via electronic mail, and the modified Permit will also be available on the NMED Hazardous Waste Bureau's website at: <https://www.env.nm.gov/hazardous-waste/lanl-permit/>.

The Permittees must provide a notification of this permit modification to the NMED Hazardous Waste Bureau maintained LANL facility mailing list in accordance with 40 CFR 270.42(a)(1)(ii) within 90 days of incorporation of this permit modification.

If you have any questions regarding this letter, please contact Siona Briley of my staff at (505) 690-5160 or via email at Siona.Briley@env.nm.gov.

Sincerely,

JohnDavid Nance

Chief, Hazardous Waste Bureau

New Mexico Environment Department

Cc: N. Dhawan, NMED-HWB
A. Coffman, NMED-HWB
S. Briley, NMED HWB
K. Armijo, NNSA
C. Rodriguez, EM-LA
C. Maupin N3B
J. Moseley, Triad
J. Hill, Triad
W. Alexander, N3B
rcra-prr@lanl.gov
emla.docs@em.doe.gov
n3brecords@EM-LA.DOE.GOV

File: 2024 LANL Permit, Approval, Class 1 Permit Modification Notification to Replace Curbing for TA
54, Dome 153
LANL-24-037