



June 28, 2021

Kirk Lachman, Manager
Department of Energy-EM-LA
Los Alamos Field Office
1200 Trinity Drive, Suite 400
Los Alamos, New Mexico 87544

Joseph Murdock, Program Manager
Environment, Safety and Health
Newport News Nuclear BWXT-Los Alamos
1200 Trinity Drive, Suite 150
Los Alamos, New Mexico 87544

**RE: APPROVAL
CLASS 1 PERMIT MODIFICATION REQUEST REQUIRING PRIOR APPROVAL FOR
TREATMENT IN CONTAINERS AT TA-54-0412
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
HWB-LANL-21-002**

Dear Messrs. Lachman and Murdock,

The New Mexico Environment Department (NMED) has received the United States Department of Energy Environmental Management Los Alamos Field Office and Newport News Nuclear BWXT-Los Alamos, LLC (collectively, the Permittees) *Class 1 Permit Modification Request Requiring Prior Approval for Treatment in Containers at TA-54-0412* (PMR), dated and received April 15, 2021, and referenced by N3B-2021-0063/EM2021-0037.

The Permittees have submitted this PMR to add treatment processes necessary to treat hazardous waste which are restricted from land disposal at Technical Area (TA) 54, Area G, Pad 1, Building 412 in accordance with 40 Code of Federal Regulations (CFR) 270.42 Appendix I, item F.1.c requiring prior approval by NMED. The PMR updates the text and figures in Permit Part 7 and Attachments A, C, E, G.6, J, and N.

In addition to the changes requested, NMED has made a minor clarification in Attachment A Section A.4.2.2 Pad 1, Building 412. The Permittees have included an alternative secondary containment system utilizing pans in place of secondary containment pallets. NMED has added clarification that pans used for this purpose must meet the secondary container requirements of 40 CFR 264.175.

NMED has approved the modification request and has incorporated it into the Los Alamos National Laboratory's Hazardous Waste Facility Permit. The modified Permit is available on the NMED's Hazardous Waste Bureau website at: <https://www.env.nm.gov/hazardous-waste/lanl-permit/>

Messrs. Lachman and Murdock
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If you have any questions regarding this letter, please contact Siona Briley (505) 690-5160.

Sincerely,

Ricardo Maestas

Digitally signed by Ricardo
Maestas
Date: 2021.06.28 11:20:54 -06'00'

Ricardo Maestas
Acting Chief
Hazardous Waste Bureau

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File: 2021 LANL Permit, Approval, Class 1 PMR to Add Treatment to Technical Area 54, Area
G, Pad 1, Building 412
LANL-21-002