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October 18, 2021

Theodore A. Wyka, Manager
National Security Administration
Los Alamos National Laboratory
3747 West Jemez Road, MS A316
Los Alamos, NM 87544

Michael Mikolanis, Manager
DOE Environmental Management
Los Alamos Field Office
1200 Trinity Drive, Suite 400
Los Alamos, NM 87544

RE: APPROVAL
CLASS 1 PERMIT MODIFICATION WITH PRIOR APPROVAL TO ADD TREATMENT TO THE TA-54, PAD 11, DOME 375 FOR THE LOS ALAMOS LABORATORY HAZARDOUS WASTE PERMIT
EPA ID#NM0890010515
HWB-LANL-20-004

Dear Theodore Wyka and Michael Mikolanis:

The New Mexico Environment Department (NMED) has 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 Request Requiring Prior Approval for Treatment at TA-54-0375 for the Los Alamos Laboratory Hazardous Waste Permit*, (Request) dated and received August 10, 2021, and referenced by EMID-701570/N3B-2021-0225.

The Permittees have submitted this Request in accordance with the 40 Code of Federal Regulations (CFR) §270.42(a) Class 1* modification. NMED reviewed the Request and has determined that it conforms with 40 CFR § 270.42 Appendix I Item F.1.c to add treatment (T04) or treatment processes necessary to treat wastes that are restricted from land disposal to meet some or all of the applicable treatment standards. To be consistent with the rest of the text in the Permit, NMED has not referred to Dome 375 as Dome 0375, as requested by the Permittees in their redline version. NMED has also incorporated the requested administrative changes, and changes in functionally equivalent equipment in accordance with 40 CFR 270.42 Appendix I A.1 and A.3, respectively.

An electronic version of the Permit that incorporates the modification to Permit Parts 1-11, and Attachments A, C, E, G.12, J, and N will be sent to the Permittees via electronic mail. 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/>.

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Hazardous Waste Bureau - 2905 Rodeo Park Drive, Bldg. 1, Santa Fe, New Mexico 87505 - (505) 476-6000
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Theodore Wyka and Michael Mikolanis

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If you have any questions regarding this letter, please contact Siona Briley of my staff at (505) 690-5160.

Sincerely,

Ricardo Maestas
Acting Chief
Hazardous Waste Bureau

cc: N. Dhawan
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Dome 375
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