



Environmental Protection & Compliance Division

Los Alamos National Laboratory
P.O. Box 1663, K490
Los Alamos, NM 87545
505-667-0666

National Nuclear Security Administration

Los Alamos Field Office
3747 West Jemez Road, A316
Los Alamos, NM 87544
505-665-7314/Fax 505-667-5948

Symbol: EPC-DO: 22-309

Date: November 7, 2022

LA-UR: 22-22-31578

Rick Shean, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6313

Subject: 30-Day Demolition Notification for TA-64-0043, Los Alamos National Laboratory, EPA ID# NM0890010515

Dear Mr. Shean:

The United States Department of Energy (DOE), its field office the National Nuclear Security Administration, Los Alamos Field Office (NA-LA), and Triad National Security, LLC (Triad) provide this notification of demolition activity outside of regular quarterly reporting to the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB). The Los Alamos National Laboratory Hazardous Waste Facility Permit (Permit), Section 1.17 requires a report of demolition activities at least 30 days prior to demolition of any building or structure.

Structure TA-64-0043 was not included in the *Demolition Notification for Fiscal Year 2023 and Quarter Ending December 31, 2022 and List of Buildings and Attachment of Hazardous Waste Descriptions* submitted to the NMED-HWB on August 29, 2022. Demolition of this structure is slated to start December 5, 2022, prior to submittal of the notification for the quarter ending March 30, 2023.

The table provided in Enclosure 1, *30-Day Demolition Notification for TA-64-0043*, satisfies the reporting requirements of Permit Section 1.17.1. A signed certification is also included.

The Permittees understand that Solid Waste Management Units/Areas of Concern (SWMUs/AOCs) located within 50 feet of the structures proposed for demolition may still require investigation. The Permittees will ensure that the sampling locations and depths proposed in the approved work plans for the SWMUs/AOCs identified are not affected by the demolition activities.

Demolition activities that have the potential for adverse impact to the SWMUs/AOCs identified in this notification will be identified, evaluated, and documented. A demolition completion report will be

provided to NMED-HWB within 30 days of report completion for any buildings identified by NMED-HWB in accordance with Permit Section 1.17.3.

If you have any questions or comments concerning this report, please contact Karen E. Armijo (NA-LA), at 505-665-7314 or by email at karen.armijo@nnsa.doe.gov or Patrick L. Padilla (Triad) at 505-412-0462 or by email at plpadilla@lanl.gov.

Sincerely,

JENNIFER

PAYNE (Affiliate)

Jennifer E. Payne
Division Leader
Environmental Protection and Compliance Division
Triad National Security, LLC
Los Alamos National Laboratory

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PAYNE (Affiliate)
Date: 2022.11.04 13:17:50
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Sincerely,

**KAREN
ARMIJO**

Karen E. Armijo
Permitting and Compliance Program Manager
National Nuclear Security Administration
Los Alamos Field Office
U.S. Department of Energy

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KAREN ARMIJO
Date: 2022.11.07
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JEP/KEA/PLP

Enclosure: *30-Day Demolition Notification for TA-64-0043, Los Alamos National Laboratory, EPA ID# NM0890010515*

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ENCLOSURE 1

**30-Day Demolition Notification for TA-64-0043,
Los Alamos National Laboratory, EPA ID# NM0890010515**

Date: November 7, 2022

U.S. Department of Energy,
National Nuclear Security Administration Los Alamos Field Office, and
Triad National Security, LLC



30-Day Demolition Notification for TA-64-0043

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to 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.

JENNIFER
PAYNE (Affiliate)  Digitally signed by JENNIFER
PAYNE (Affiliate)
Date: 2022.11.06 18:33:20
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Jennifer E. Payne
Division Leader
Environmental Protection and Compliance Division
Triad National Security, LLC
Los Alamos National Laboratory

Date Signed

KAREN
ARMIJO  Digitally signed by
KAREN ARMIJO
Date: 2022.11.07
07:10:15 -07'00'

Karen E. Armijo
Permitting and Compliance Program Manager
National Nuclear Security Administration
Los Alamos Field Office
U.S. Department of Energy

Date Signed

30-Day Demolition Notification for TA-64-0043

Quarter Ending: Not Applicable

Technical Area-Building Number (1.17.1(1))	Current and Historic Uses (1.17.1(2))	Approximate Dates of Operation (1.17.1(3))	Solid Waste Management Units (SWMU)/ Areas of Concern (AOC) within 50 ft of Footprint (1.17.1(4))	Category/Hazardous Material that May Be Present (1.17.1(5))	FY/Quarter Ending Demolition Expected to Begin (1.17.1(6))
TA-64-0043	Tension Support Dome; storage of programmatic equipment used by the Emergency Management Division	1994-2022	None	Not Applicable	Quarter 1 Fiscal Year 2023/ December 2022