



**National Nuclear Security Administration**

Los Alamos Field Office  
3747 West Jemez Road, A316  
Los Alamos, New Mexico 87544

(505) 667-5105/Fax (505) 667-5948

**Environmental Management**

Los Alamos Field Office  
1200 Trinity Drive, Suite 400P  
Los Alamos, New Mexico 87544

(240) 562-1122

Date: AUG 29 2022

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

**Subject: Demolition Notification for Fiscal Year 2023 and Quarter Ending December 31, 2022 and List of Buildings and Attachment of Hazardous Materials Descriptions, Hazardous Waste Facility Permit, Los Alamos National Laboratory, EPA ID# NM0890010515**

Dear Mr. Shean:

The United States Department of Energy (DOE) and its field offices, the National Nuclear Security Administration, Los Alamos Field Office (NA-LA) and the Environmental Management, Los Alamos Field Office (EM-LA), together with Triad National Security, LLC (Triad) and Newport News Nuclear BWXT-Los Alamos, LLC (N3B), collectively the Permittees, submit the enclosed report, *Demolition Notification for Quarter Ending December 31., 2022*, to the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB). The report provides notice of demolition activities for the period of October 1, 2022, through December 31, 2022 in accordance with Permit Section 1.17 of the Los Alamos National Laboratory Hazardous Waste Facility Permit (Permit).

Enclosures 1 and 2, *Demolition Notification for Fiscal Year 2023 and Quarter Ending December 31, 2022 and List of Buildings and Attachment of Hazardous Materials Descriptions*, from NA-LA/Triad and EM-LA/N3B respectively, are provided to satisfy the reporting requirements of Permit Section 1.17.1. Each enclosure also provides a signed certification from the responsible Permittee.

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 questions or comments for Triad concerning this submittal, please contact Karen E. Armijo (NA-LA) at (505) 665-7314 or Patrick L. Padilla (Triad) at (505) 412-0462.

If you have questions or comments for N3B concerning this submittal, please contact Arturo Duran (EM-LA) at (575) 373-5966 or Christian Maupin (N3B) at (505) 695-4281.

Sincerely,

**KAREN  
ARMIJO**

Digitally signed by KAREN  
ARMIJO  
Date: 2022.08.29 11:31:04  
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Karen E. Armijo  
Permitting and Compliance Program Manager  
National Nuclear Security Administration  
Los Alamos Field Office  
U.S. Department of Energy

Sincerely,



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Date: 2022.08.25 11:41:29  
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M. Lee Bishop, Director For  
Office of Quality and Regulatory Compliance  
Environmental Management  
Los Alamos Field Office  
U.S. Department of Energy

- Enclosures: 1) Demolition Notification for Fiscal Year 2023 and Quarter Ending December 31, 2022 and List of Buildings and Attachment of Hazardous Materials Descriptions, U.S. Department of Energy, National Nuclear Security Administration, Los Alamos Field Office and Triad National Security, LLC
- 2) Demolition Notification for Fiscal Year 2023 and Quarter Ending December 31, 2022 and List of Buildings and Attachment of Hazardous Materials Descriptions, U.S. Department of Energy, Environmental Management, Los Alamos Field Office and Newport News Nuclear BWXT-Los Alamos, LLC

copy w/enclosures:

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U.S. DEPARTMENT OF  
**ENERGY**

Received

AUG 30 2022

NMED Hazardous Waste Bureau

**National Nuclear Security Administration**

Los Alamos Field Office  
3747 West Jemez Road, A316  
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Mr. Rick Shean, Chief  
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**Subject: Demolition Notification for Fiscal Year 2023 and Quarter Ending December 31, 2022 and List of Buildings and Attachment of Hazardous Materials Descriptions, Hazardous Waste Facility Permit, Los Alamos National Laboratory, EPA ID# NM0890010515**

Dear Mr. Shean:

The United States Department of Energy (DOE) and its field offices, the National Nuclear Security Administration, Los Alamos Field Office (NA-LA) and the Environmental Management, Los Alamos Field Office (EM-LA), together with Triad National Security, LLC (Triad) and Newport News Nuclear BWXT-Los Alamos, LLC (N3B), collectively the Permittees, submit the enclosed report, *Demolition Notification for Quarter Ending December 31, 2022*, to the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB). The report provides notice of demolition activities for the period of October 1, 2022, through December 31, 2022 in accordance with Permit Section 1.17 of the Los Alamos National Laboratory Hazardous Waste Facility Permit (Permit).

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# ENCLOSURE 1

**Demolition Notification for Fiscal Year 2023 and Quarter  
Ending December 31, 2022 and List of Buildings and  
Attachment of Hazardous Materials Descriptions, U.S.  
Department of Energy, National Nuclear Security  
Administration, Los Alamos Field Office and Triad National  
Security, LLC**

*Date:*                     AUG 29 2022                    

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



**Demolition Notification Fiscal Year 2023 and  
Quarter Ending December 31, 2022  
August 2022**

**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: 2022.08.17 12:17:49 -06'00'

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

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Date Signed

**KAREN ARMIJO**

Digitally signed by KAREN  
ARMIJO  
Date: 2022.08.29 11:31:39  
-06'00'

---

**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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Date Signed

**Demolition Notification Fiscal Year 2023 and Quarter Ending December 31, 2022, and  
List of Buildings and Attachment of Hazardous Materials Descriptions**

**FY and Quarter Ending:** 2023 and December 31, 2022

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))	Buildings or Fixed Structures Identified in Previous Fiscal Year that Were Not Demolished (1.17.1(7))
52-0001	UHTREX Building	1966-2012	52-001(a) 52-001(b) 52-001(c) 52-001(d) C-52-001 C-52-002	RAD, ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
52-0044	Office Trailer	1982-2021	52-002(b)	N/A	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
52-0045	Office Trailer	1982-2021	52-002(b)	N/A	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
52-0118	Office Trailer Vestibule	1982-2021	52-002(b)	N/A	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
41-0004	Ice House	1952-2009	C-41-004 C-00-006	RAD, ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.

**Demolition Notification Fiscal Year 2023 and Quarter Ending December 31, 2022, and  
List of Buildings and Attachment of Hazardous Materials Descriptions**

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))	Buildings or Fixed Structures Identified in Previous Fiscal Year that Were Not Demolished (1.17.1(7))
41-0007	Z IMHOFF Tank	1952-2015	C-00-006 41-002(a) 41-002(b) 41-002(c)	ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
22-0066	Storage Building	1955-2021	N/A	ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
22-0067	Storage Building	1955-2021	22-010(b)	ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
22-0068	Storage Building	1955-2021	N/A	ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
37-0006	Magazine	1951-2009	N/A	ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
37-0008	Magazine	1951-2009	N/A	ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.



**Demolition Notification Fiscal Year 2023 and Quarter Ending December 31, 2022, and  
List of Buildings and Attachment of Hazardous Materials Descriptions**

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))	Buildings or Fixed Structures Identified in Previous Fiscal Year that Were Not Demolished (1.17.1(7))
37-0009	Magazine	1951-2009	N/A	ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
37-0020	Magazine	1951-2009	N/A	ACM	Quarter ending December 31, 2022	This building was previously identified to be demolished in FY2022 but has not yet been demolished.
16-0380	HE Powder Inspection	1952-2016	16-030(g) 16-006(d) 16-003(m)	ACM, HE	Quarter ending December 31, 2022	N/A
11-0024	Shop/Assembly Bldg.	1957-2009	11-011(d) 11-004(f) 11-004(c) 11-001(b) 11-004(b) 11-004(e) 11-004(a) 11-004(d) 11-010(b) 11-005(c)	ACM	Quarter ending December 31, 2022	N/A

**Demolition Notification Fiscal Year 2023 and Quarter Ending December 31, 2022, and  
List of Buildings and Attachment of Hazardous Materials Descriptions**

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))	Buildings or Fixed Structures Identified in Previous Fiscal Year that Were Not Demolished (1.17.1(7))
11-0036	HE Magazine	1966-2009	11-004(d) 11-004(f) 11-004(c) 11-001(b) 11-004(b) 11-004(e) 11-004(a) 11-010(a)	ACM, HE	Quarter ending December 31, 2022	N/A
08-0032	Magazine	1951-2009	C-08-016	ACM	Quarter ending December 31, 2022	N/A
69-0026	Guard House Station # 431	1991-2022	N/A	N/A	Quarter ending December 31, 2022	N/A

N/A = Not Applicable

ACM = Asbestos Containing Material

RAD= Radiological

HE= High Explosives

Buildings previously identified to be demolished in FY 2022 but have not yet been demolished

## **ENCLOSURE 2**

**Demolition Notification for Fiscal Year 2023 and Quarter  
Ending December 31, 2022 and List of Buildings and  
Attachment of Hazardous Materials Descriptions, U.S.  
Department of Energy, Environmental Management, Los  
Alamos Field Office and Newport News Nuclear BWXT-Los  
Alamos, LLC**

*Date:*           AUG 29 2022          

U.S. Department of Energy,  
Environmental Management Los Alamos Field Office and  
Newport News Nuclear BWXT-Los Alamos, LLC

CERTIFICATION

NEWPORT NEWS NUCLEAR BWXT-LOS ALAMOS, LLC

Demolition Notification for Fiscal Year 2023 and Quarter Ending December 31, 2022,  
List of Buildings and Attachment of Hazardous Materials Descriptions

CERTIFICATION STATEMENT OF AUTHORIZATION

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In accordance with the New Mexico Administrative Code Title 20, Chapter 4, Part 1 (incorporating the Code of Federal Regulations, Title 40 CFR § 270.11):

"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."



for

7/20/22

---

Robert Macfarlane, Program Manager  
Environment, Safety, Health and Quality  
Newport News Nuclear BWXT-Los Alamos, LLC

Date

M Lee Bishop

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Bishop  
Date: 2022.07.26 16:44:17  
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M. Lee Bishop, Director  
Office of Quality and Regulatory Compliance  
U.S. Department of Energy  
Environmental Management  
Los Alamos Field Office

Date

