



**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: March 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 Quarter Ending June 30, 2022, 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 June 30, 2022* to the New Mexico Environment Department Hazardous Waste Bureau (NMED-HWB). The report provides notice of demolition activities for the period of April 1, 2022 through June 30, 2022; in accordance with Permit Section 1.17 of the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (Permit).

Enclosures 1 and 2, *Demolition Notification Quarter Ending June 30, 2022 and List of Buildings and Attachment of Hazardous Materials Descriptions*, from NA-LA/Triad and EM-LA/N3B respectively, to satisfy the reporting requirements of Permit Section 1.17.1. Permit Section 1.17.1(7), requiring the identification of buildings or fixed structures previously identified and not demolished, is not relevant for this quarter. 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 Emily Day (N3B) at (505) 695-4243.

Sincerely,

**KAREN  
ARMIJO**

Digitally signed by  
KAREN ARMIJO  
Date: 2022.03.28  
10:48:07 -06'00'

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

Sincerely,

**M Lee  
Bishop**

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Bishop  
Date: 2022.03.28  
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M. Lee Bishop, Director  
Office of Quality and Regulatory Compliance  
Environmental Management  
Los Alamos Field Office  
U.S. Department of Energy

- Enclosures: 1) Demolition Notification Quarter Ending June 30, 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 Quarter Ending June 30, 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:

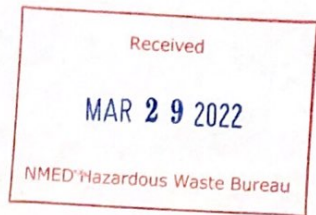
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U.S. DEPARTMENT OF  
**ENERGY**

COPY



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# ENCLOSURE 1

## **Demolition Notification Quarter Ending June 30, 2022 and List of Buildings and Attachment of Hazardous Materials Descriptions**

*Date:* March 29, 2022

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



**Demolition Notification Quarter Ending June 30, 2022**  
**March 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)

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PAYNE (Affiliate)  
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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

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KAREN ARMIJO  
Date: 2022.03.28  
10:48:30 -06'00'

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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

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Date Signed

**Demolition Notification Quarter Ending June 30, 2022 and List of Buildings and Attachment of Hazardous Materials Descriptions**

**Quarter Ending:** June 30, 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))	Date/Quarter Ending Demolition Expected to Begin (1.17.1(6))
03-0232	Transformer Bank	1958 to Current	03-003(m), LA-UR 95-0731	N/A	06-30-2022
03-0144	Transformer Bank	1958 to Current	03-003(m), LA-UR 95-0731	N/A	06-30-2022
03-0233	115Kv Ring Buss	1959 to Current	03-003(m), LA-UR 95-0731	N/A	06-30-2022
22-0066	Storage Building	1955-2021	N/A	N/A	06-30-2022
22-0067	Storage Building	1955-2021	22-010(b), LA-UR 10-6031	N/A	06-30-2022
22-0068	Storage Building	1955-2021	N/A	N/A	06-30-2022
37-0006	Magazine	1951-2009	N/A	ACM	06-30-2022
37-0008	Magazine	1951-2009	N/A	ACM	06-30-2022
37-0009	Magazine	1951-2009	N/A	ACM	06-30-2022
37-0019	Magazine	1951-2009	N/A	ACM	06-30-2022
37-0020	Magazine	1951-2009	N/A	ACM	06-30-2022
41-0004	Ice House	1952-2009	C-41-004, LA-UR 06-2464 C-00-006, LA-UR 17-23270	ACM, RAD	06-30-2022
41-0007	Z IMHOFF TANK	1952-2015	C-00-006, LA-UR 17-23270 41-002(a), LA-UR 06-2464 41-002(b), LA-UR 06-2464 41-002(c), LA-UR 06-2464	ACM	06-30-2022
52-0001	Lab/Office - UHTREX Building	1966-2012	52-001(a), LA-UR 08-6122 52-001(b), LA-UR 08-6122 52-001(c), LA-UR 08-6122 52-001(d), LA-UR 11-2487 C-52-001, LA-UR 08-6122 C-52-002, LA-UR 08-6122	RAD, ACM	06-30-2022
52-0044	Transportable - Office Trailer	1982-2021	52-002(b), LA-UR 08-6122	N/A	06-30-2022
52-0045	Transportable - Office Trailer	1982-2021	52-002(b), LA-UR 08-6122	N/A	06-30-2022

## Demolition Notification Quarter Ending June 30, 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))	Date/Quarter Ending Demolition Expected to Begin (1.17.1(6))
52-0118	Passageway - Office Trailer Vestibule	1982-2021	52-002(b), LA-UR 08-6122	N/A	06-30-2022
55-0249	Storage Building	1992-2021	55-007, LA-UR 92-0800	N/A	06-30-2022
60-0233	Trailer - Asphalt Production	2/1/2000-12/1/2020	60-002, LA-UR 15-26598	N/A	06-30-2022
60-0234	Batch Tower - Asphalt Production	2/1/2000-12/1/2020	60-002, LA-UR 15-26598	N/A	06-30-2022
60-0235	Dryer - Asphalt Production	2/1/2000-12/1/2020	60-002, LA-UR 15-26598	N/A	06-30-2022
60-0236	Asphalt Tank - Asphalt Production	2/1/2000-12/1/2020	60-002, LA-UR 15-26598	N/A	06-30-2022
60-0237	Bag House - Asphalt Production	2/1/2000-12/1/2020	60-002, LA-UR 15-26598	N/A	06-30-2022
60-2138	Storage	2/1/2000-12/1/2020	60-002, LA-UR 15-26598	N/A	06-30-2022

ACM = Asbestos Containing Material  
 RAD = Radiation



# ENCLOSURE 2

## **Demolition Notification Quarter Ending June 30, 2022 and List of Buildings and Attachment of Hazardous Materials Descriptions**

*Date:* March 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 the Quarter Ending June 30, 2022,  
List of Buildings and Attachment of Hazardous Materials Descriptions**

**C E R T I F I C A T I O N   S T A T E M E N T   O F   A U T H O R I Z A T I O N**

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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."



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Joseph Murdock, Program Manager  
Environment, Safety and Health  
Newport News Nuclear BWXT-Los Alamos, LLC

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January 27, 2022

Date

**Hai Shen** Digitally signed by Hai Shen  
Date: 2022.02.03 10:29:14  
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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

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Date

