

**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

June 20, 2024

Mr. JohnDavid Nance, 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 September 30, 2024 and List of Buildings and Attachment of Hazardous Materials Descriptions

Dear Mr. Nance:

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 September 30, 2024 and List of Buildings and Attachment of Hazardous Materials Descriptions*, to the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB). The report provides notice of demolition activities for the period of July 1, 2024, through September 30, 2024, in accordance with Permit Sections 1.17.1 and 1.17.2 of the Los Alamos National Laboratory Hazardous Waste Facility Permit (Permit), EPA ID# NM0890010515.

Enclosures 1 and 2, *Demolition Notification for Quarter Ending September 30, 2024 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. 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 Robert A. Gallegos (NA-LA) at (505) 901-3824 or Jason Hill (Triad) at (505) 551-2218.

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,

**ROBERT
GALLEGOS**

Digitally signed by
ROBERT GALLEGOS
Date: 2024.06.13
14:08:13 -06'00'

Robert A. Gallegos
Environmental Permitting and Compliance Program
Manager
National Nuclear Security Administration
Los Alamos Field Office
U.S. Department of Energy

Sincerely,

HAI SHEN

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SHEN
Date: 2024.06.20
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Brian G. Harcek, Director
Office of Quality and Regulatory Compliance
Environmental Management
Los Alamos Field Office
U.S. Department of Energy

- Enclosures: 1) Demolition Notification for Quarter Ending September 30, 2024 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 Quarter Ending September 30, 2024, 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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COPY



U.S. DEPARTMENT OF
ENERGY

Received

JUN 20 2024

NMED Hazardous Waste Bureau

National Nuclear Security Administration

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June 20, 2024

Mr. JohnDavid Nance, Chief
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New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
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Subject: Demolition Notification for Quarter Ending September 30, 2024 and List of Buildings and Attachment of Hazardous Materials Descriptions

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ENCLOSURE 1

Demolition Notification for Quarter Ending September 30, 2024, and List of Buildings and Attachment of Hazardous Materials Descriptions

Date: June 13, 2024

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

CERTIFICATION



Demolition Notification Quarter Ending September 30, 2024

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.

STEVEN STORY
(Affiliate)

Digitally signed by STEVEN
STORY (Affiliate)
Date: 2024.06.04 13:43:19
-06'00'

Steven L. Story
Division Leader
Environmental Protection and Compliance Division
Triad National Security, LLC
Los Alamos National Laboratory

Date Signed

ROBERT
GALLEGOS

Digitally signed by
ROBERT GALLEGOS
Date: 2024.06.13
14:08:44 -06'00'

Robert A. Gallegos
Environmental Permitting and Compliance Program
Manager
National Nuclear Security Administration
Los Alamos Field Office
U.S. Department of Energy

Date Signed

**Demolition Notification Quarter Ending September 30, 2024 and
List of Buildings and Attachment of Hazardous Materials Descriptions**

Quarter Ending: September 30, 2024					
Technical Area-Building Number	Current and Historic Uses	Approximate Dates of Operation	Solid Waste Management Units/ Areas of Concern within 50 ft of Footprint	Category/Hazardous Material that May Be Present	Demolition Expected to Begin in the Quarter Ending
1.17.1(1)	1.17.1(2)	1.17.1(3)	1.17.1(4)	1.17.1(5)	1.17.1(6)
03-0016	Ion Beam	1953-1999	03-050(g) 03-001(k) 03-001(u) C-03-010 03-054(d) 03-018 03-054(a) 03-003(l) 03-055(a) 03-026(d) 03-019 03-056(g) 03-047(j) C-03-021	ACM, RAD, PCBs, RCRA metals	9/30/2024
03-2600	Storage Shed	2016-Current	N/A	N/A	9/30/2024
11-0036	HE Magazine	1966-2009	11-010(a)	HE	9/30/2024
14-0038	Storage Shed	1990-2024	14-001(f) 14-002(a) 14-002(b) 14-002(f) 14-010	PCBs, RAD, HE	9/30/2024
15-0009	Communications/Control Centers	1948-1992	15-004(g) 15-001	RAD, lead, HE	9/30/2024
15-0027	Control Building	1947-1992	15-009(e)	ACM, lead	9/30/2024
15-0041	Storage Building	1952-2009	15-005(c)	ACM, lead	9/30/2024

**Demolition Notification Quarter Ending September 30, 2024 and
List of Buildings and Attachment of Hazardous Materials Descriptions**

Technical Area-Building Number	Current and Historic Uses	Approximate Dates of Operation	Solid Waste Management Units/ Areas of Concern within 50 ft of Footprint	Category/Hazardous Material that May Be Present	Demolition Expected to Begin in the Quarter Ending
1.17.1(1)	1.17.1(2)	1.17.1(3)	1.17.1(4)	1.17.1(5)	1.17.1(6)
15-0044	Control Building	1952-2000	15-006(c) 15-009(c)	ACM, lead	9/30/2024
15-0045	Control Building	1952-2009	15-006(d) 15-008(g) 15-009(b) 15-014(f)	lead	9/30/2024
15-0202	Cooling Tower	1993-2015	N/A	Beryllium, RAD	9/30/2024
15-0233	Carpenter Shop	1963-2010	C-15-001 15-009(i)	RAD, Beryllium	9/30/2024
15-0263	Laboratory Building	1971-2008	15-009(b) 15-014(f)	lead	9/30/2024
16-0380	HE Powder Inspection	1952-2017	16-030(g) 16-006(d) 16-003(m)	ACM, HE	9/30/2024
36-0019	Instrument Chamber	1951-2011	N/A	ACM, lead	9/30/2024
52-0044	Office Trailer	1982-2021	52-002(b)	N/A	9/30/2024
52-0045	Office Trailer	1982-2021	52-002(b)	N/A	9/30/2024
52-0114	Office Trailer	1990-2023	N/A	PCBs	9/30/2024
52-0115	Office Trailer	1990-2023	N/A	PCBs	9/30/2024
52-0116	Office Trailer	1990-2023	N/A	PCBs	9/30/2024
52-0117	Office Trailer	1990-2023	N/A	PCBs	9/30/2024
53-0774	Detector Shed	1992-Current	N/A	N/A	9/30/2024
53-0885	Office and Storage Transportable	1985-2024	N/A	N/A	9/30/2024
53-0886	Office and Storage Transportable	1985-2024	N/A	N/A	9/30/2024
53-0961	Water Treatment Shed	1985-2024	N/A	ACM	9/30/2024
53-1032	Cooling Tower	1996-2016	N/A	N/A	9/30/2024

**Demolition Notification Quarter Ending September 30, 2024 and
List of Buildings and Attachment of Hazardous Materials Descriptions**

Technical Area-Building Number	Current and Historic Uses	Approximate Dates of Operation	Solid Waste Management Units/ Areas of Concern within 50 ft of Footprint	Category/Hazardous Material that May Be Present	Demolition Expected to Begin in the Quarter Ending
1.17.1(1)	1.17.1(2)	1.17.1(3)	1.17.1(4)	1.17.1(5)	1.17.1(6)
72-0012	Awning	1989-present	C-00-007 20-004 72-001	N/A	9/30/2024
72-0054	Storage	1995-present	C-00-007 20-004 72-001	N/A	9/30/2024
72-0055	Storage	1995-present	N/A	N/A	9/30/2024
72-0062	Storage	2003-present	C-00-007 72-001 72-003(a)	N/A	9/30/2024
72-0063	Storage	2003-present	C-00-007 72-001 72-003(a)	N/A	9/30/2024
72-0085	Storage	2013-present	C-00-007 72-001 72-003(a)	N/A	9/30/2024

ACM = Asbestos Containing Material
HE = High Explosive
N/A = Not Applicable
PCB = Polychlorinated biphenyls
RAD = Radiation
RCRA = Resource Conservation and Recovery Act

ENCLOSURE 2

Demolition Notification for Quarter Ending September 30, 2024, List of Buildings and Attachment of Hazardous Materials Descriptions

Date: May 15, 2024

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

CERTIFICATION

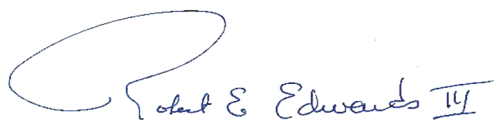
NEWPORT NEWS NUCLEAR BWXT-LOS ALAMOS, LLC

Demolition Notification for Quarter Ending September 30, 2024, List of Buildings and Attachment of Hazardous Materials Descriptions

CERTIFICATION STATEMENT OF AUTHORIZATION

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."



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

5/6/2024

Date



Digitally signed by Brian G. Harcek
Date: 2024.05.07 14:38:34 -06'00'

Brian Harcek, Director
Office of Quality and Regulatory Compliance
U.S. Department of Energy
Environmental Management
Los Alamos Field Office

Date

**Demolition Notification Quarter Ending September 30, 2024,
List of Buildings and Attachment of Hazardous Materials Descriptions**

Technical Area (TA) and Building Number (1.17.1(1))	Current and Historical Uses (1.17.1(2))	Approximate Dates of Operation (1.17.1(3))	Solid Waste Management Units (SWMUs)/Areas of Concern (AOCs) w/in 50 ft of Footprint (1.17.1(4))	Category/Hazardous Material That May Be Present (1.17.1(5))	Date/Quarter Demolition Expected to Begin (1.17.1(6))
n/a*	n/a	n/a	n/a	n/a	n/a

*n/a = Not applicable, no demolition is planned for the quarter ending September 30, 2024.