



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

March 28, 2024

Mr. Ricardo Maestas, Acting 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, 2024 and List of Buildings and Attachment of Hazardous Materials Descriptions

Dear Mr. Maestas:

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, 2024*, to the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB). The report provides notice of demolition activities for the period of March 31, 2024, through June 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 June 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: 2024.03.27
16:34:27 -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,



Digitally signed by Brian
G. Harcek
Date: 2024.03.27
11:19:00 -06'00'

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 June 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 June 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

National Nuclear Security Administration

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March 28, 2024

Mr. Ricardo Maestas, Acting 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, 2024 and List of Buildings and Attachment of Hazardous Materials Descriptions

Dear Mr. Maestas:

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Enclosures 1 and 2, *Demolition Notification for Quarter Ending June 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.

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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.

ENCLOSURE 1

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

Date: March 28, 2024

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



Demolition Notification Quarter Ending June 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: 2024.03.06 15:49:07 -07'00'

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: 2024.03.27 16:33:59 -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 June 30, 2024 and
List of Buildings and Attachment of Hazardous Materials Descriptions**

jeQuarter Ending: June 30, 2024					
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))
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	June 30, 2024
14-0038	Storage Shed	1990-2024	14-001(f) 14-002(a) 14-002(b) 14-002(f)	PCBs, RAD, HE	June 30, 2024
11-0036	HE Magazine	1966-2009	11-010(a)	ACM, HE	June 30, 2024
15-0009	Communications/Control Centers	1948-1992	15-004(g) 15-001	ACM, RAD, lead, HE	June 30, 2024
15-0027	Control Building	1947-1992	15-009(e)	ACM, lead	June 30, 2024
15-0041	Storage Building	1952-2009	15-005(c)	ACM, lead	June 30, 2024
15-0044	Control Building	1952-2000	15-006(c) 15-009(c)	ACM, lead	June 30, 2024
15-0045	Control Building	1952-2009	15-006(d) 15-008(g) 15-009(b) 15-014(f)	ACM, lead	June 30, 2024

**Demolition Notification Quarter Ending June 30, 2024 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))
15-0202	Cooling Tower	1993-2015	None	ACM, Beryllium, RAD	June 30, 2024
15-0233	Carpenter Shop	1963-2010	C-15-001 15-009(i)	ACM, RAD, Beryllium	June 30, 2024
15-0263	Laboratory Building	1971-2008	15-009(b) 15-014(f)	ACM, lead	June 30, 2024
16-0380	HE Powder Inspection	1952-2017	16-030(g) 16-006(d) 16-003(m)	ACM, HE	June 30, 2024
36-0019	Instrument Chamber	1951-2011	None	ACM, lead	June 30, 2024
52-0114	Office Trailer	1990-2023	None	PCBs	June 30, 2024
52-0115	Office Trailer	1990-2023	None	PCBs	June 30, 2024
52-0116	Office Trailer	1990-2023	None	PCBs	June 30, 2024
52-0117	Office Trailer	1990-2023	None	PCBs	June 30, 2024
72-0012	Awning	1989-present	C-00-007 20-004 72-001	N/A	June 30, 2024
72-0054	Storage	1995-present	C-00-007 20-004 72-001	N/A	June 30, 2024
72-0055	Storage	1995-present	None	N/A	June 30, 2024
72-0062	Storage	2003-present	C-00-007 72-001 72-003(a)	N/A	June 30, 2024

**Demolition Notification Quarter Ending June 30, 2024 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))
72-0063	Storage	2003-present	C-00-007 72-001 72-003(a)	N/A	June 30, 2024
72-0085	Storage	2013-present	C-00-007 72-001 72-003(a)	N/A	June 30, 2024

ACM = Asbestos Containing Material
 PCB = Polychlorinated biphenyls
 RAD = Radiation
 HE = High Explosive
 N/A = Not Applicable

ENCLOSURE 2

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

Date: February 15, 2024

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

CERTIFICATION

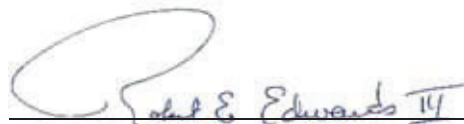
NEWPORT NEWS NUCLEAR BWXT-LOS ALAMOS, LLC

**Demolition Notification for Quarter Ending June 30, 2024,
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

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.”



2/8/2024

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

Date



Digitally signed by Brian G.
Harcek
Date: 2024.02.10 15:15:15
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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 June 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 June 30, 2024