



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 562-1122

Date: June 26, 2023

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 September 30, 2023 and List of Buildings and Attachment of Hazardous Materials Descriptions, Hazardous Waste Facility Permit, Los Alamos National Laboratory, EPA ID# NM0890010515

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 September 30, 2023*, to the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB). The report provides notice of demolition activities for the period of April 1, 2023, through June 30, 2023, in accordance with Permit Sections 1.17.1 and 1.17.2 of the Los Alamos National Laboratory Hazardous Waste Facility Permit (Permit).

Enclosures 1 and 2, *Demolition Notification for Quarter Ending September 30, 2023 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 (208) 569-0377 or Jessica Moseley (Triad) at (505) 412-9362.

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 A.
Gallegos**

 Digitally signed by Robert A. Gallegos
Date: 2023.06.22 12:27:46 -06'00'

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

Sincerely,

M Lee Bishop

 Digitally signed by M Lee
Bishop
Date: 2023.06.22 16:06:57
-06'00'

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 for Quarter Ending September 30, 2023 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, 2023 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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Date: June 26, 2023

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2905 Rodeo Park Drive East, Building 1
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Subject: Demolition Notification for Quarter Ending September 30, 2023 and List of Buildings and Attachment of Hazardous Materials Descriptions, Hazardous Waste Facility Permit, Los Alamos National Laboratory, EPA ID# NM0890010515

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ENCLOSURE 1

**Demolition Notification for
Quarter Ending September 30, 2023 and List of Buildings
and Attachment of Hazardous Materials Descriptions,
Hazardous Waste Facility Permit, Los Alamos National
Laboratory, EPA ID# NM0890010515**

Date: June 26, 2023

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



Demolition Notification Quarter Ending September 30, 2023

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.

JESSICA
MOSELEY (Affiliate)
Digitally signed by JESSICA
MOSELEY (Affiliate)
Date: 2023.06.01 15:33:09
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6/1/23

Jessica L. Moseley
Acting Division Leader
Environmental Protection and Compliance Division
Triad National Security, LLC
Los Alamos National Laboratory

Date Signed

Robert A.
Gallegos
Digitally signed by Robert A. Gallegos
Date: 2023.06.22 12:28:11 -06'00'

Robert A. Gallegos
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, 2023 and
List of Buildings and Attachment of Hazardous Materials Descriptions**

Quarter Ending: September 30, 2023						
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))	
52-0001	UHTREX Building	1966-2012	52-001(a) 52-001(b) 52-001(c) 52-001(d) C-52-001 C-52-002	ACM, RAD	September 30, 2023	
52-0044	Office Trailer	1982-2021	52-002(b)	N/A	September 30, 2023	
52-0045	Office Trailer	1982-2021	52-002(b)	N/A	September 30, 2023	
52-0118	Office Trailer Vestibule	1982-2021	52-002(b)	N/A	September 30, 2023	
16-0380	HE Powder Inspection	1952-2017	16-030(g) 16-006(d) 16-003(m)	ACM, HE	September 30, 2023	
11-0024	Shop/Assembly Building	1957-2009	11-004(a) 11-004(b) 11-004(c) 11-004(d) 11-004(e) 11-004(f) 11-001(b) 11-010(b) 11-011(d)	ACM	September 30, 2023	

**Demolition Notification Quarter Ending September 30, 2023 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))
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	September 30, 2023
08-0032	Magazine	1951-2009	C-08-016	ACM	September 30, 2023

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

ENCLOSURE 2

Demolition Notification for Fiscal Year 2023 Quarter 4 Ending September 30, 2023, List of Buildings and Attachment of Hazardous Materials Descriptions

Date: May 15, 2023

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 Quarter 4 Ending September 30, 2023,
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 Macfarlane, Program Manager
Environment, Safety, Health and Quality
Newport News Nuclear BWXT-Los Alamos, LLC

5/8/2023

Date

M Lee Bishop Digitally signed by M Lee Bishop
Date: 2023.05.11 09:13:03 -06'00'

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

Date

**Demolition Notification for Fiscal Year 2023 Quarter 4 Ending September 30, 2023,
List of Buildings and Attachment of Hazardous Materials Descriptions**

FY: Fiscal Year 2023 Quarter 4 Ending: September 30, 2023						
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 (SWMUs)/ Areas of Concern (AOCs) 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))	
n/a	n/a	n/a	n/a	n/a	n/a	

Note: n/a indicates not applicable as no new demolition is planned for the reporting period

Acronyms

- ACM = Asbestos Containing Material
- AOC = Area of Concern
- FY = Fiscal Year
- HE = High Explosives
- PACM = Presumes Asbestos Containing Material
- PCB = Polychlorinated Biphenyl
- PETN = Pentaerythritol Tetranitrate
- Q = Quarter
- RAD = Radiation
- RCRA = Resource Conservation and Recovery Act
- SVOC = Semivolatile Organic Compound
- SWMU = Solid Waste Management Unit
- TA = Technical Area
- TPH = Total Petroleum Hydrocarbon
- VOC = Volatile Organic Compound