ESHID-603863



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

December 11, 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 March 30, 2025, 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 March 30, 2025 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 January 1, 2025, through March 30, 2025, 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 March 30, 2025 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 Jackie Hurtle (Triad) at (505) 665-4380.

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,

Sincerely,

Digitally signed by ROBERT ROBERT GALLEGOS Date: 2024.11.27 GALLEGOS 12:28:22 -07'00'

Robert A. Gallegos Environmental Permitting and Compliance Program Manager National Nuclear Security Administration Los Alamos Field Office U.S. Department of Energy A 2

Digitally signed by Brian G. Harcek Date: 2024.12.09 16:01:34 -07'00'

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 March 30, 2025, 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
  - Demolition Notification for Quarter Ending March 30, 2025, 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:

Laurie King, USEPA/Region 6, Dallas, TX, king.laurie@epa.gov Rick Shean, NMED, Santa Fe, NM, rick.shean@env.nm.gov JohnDavid Nance, NMED-HWB, Santa Fe, NM, jd.nance@env.nm.gov Neelam Dhawan, NMED-HWB, Santa Fe, NM, neelam.dhawan@env.nm.gov Siona Briley, NMED-HWB, Santa Fe, NM, siona.briley@env.nm.gov Theodore A. Wyka, NA-LA, theodore.wyka@nnsa.doe.gov Stephen Hoffman, NA-LA, stephen.hoffman@nnsa.doe.gov Jason Saenz, NA-LA, jason.saenz@nnsa.doe.gov Karen E. Armijo, NA-LA, karen.armijo@nnsa.doe.gov Robert A. Gallegos, NA-LA, robert.gallegos@nnsa.doe.gov M. Lee Bishop, NA-LA, lee.bishop@nnsa.doe.gov Brian G. Harcek, EM-LA, brian.harcek@em.doe.gov Arturo Duran, EM-LA, arturo.duran@em.doe.gov Cheryl Rodriguez, EM-LA, <u>cheryl.rodriguez@em.doe.gov</u> Steven Coleman, Triad, ALDESHQ, scoleman@lanl.gov Jennifer Payne, Triad, ALDESHQ, jpayne@lanl.gov Jeannette T. Hyatt, Triad, EWP, jhyatt@lanl.gov Steven L. Story, Triad, EPC-DO, story@lanl.gov Francesca Trujillo, Triad, EPC-DO, francesca@lanl.gov



Jessica L. Moseley, Triad, EPC-WMP, jmoseley@lanl.gov Cecilia Trujillo, Triad, EPC-WMP, ceciliat@lanl.gov Jackie Hurtle, Triad, EPC-WMP, jhurtle@lanl.gov Catherine Juarez, Triad, EPC-WMP, cjuarez@lanl.gov Kristen Van Horn, Triad, EPC-WMP, klv@lanl.gov Bradley Smith, N3B, bradley.smith@em-la.doe.gov Christian Maupin, N3B, christian.maupin@em-la.doe.gov Jennifer Von Rohr, N3B, jennifer.vonrohr@em-la.doe.gov William Alexander, N3B, william.alexander@em-la.doe.gov Joshua Torres, N3B, Joshua.torres@em-la.doe.gov rcra-prr@lanl.gov eshq-dcrm@lanl.gov locatesteam@lanl.gov epccorrespondence@lanl.gov lasomailbox@nnsa.doe.gov n3brecords@em-la.doe.gov emla.docs@em.doe.gov interface@lanl.gov N3Binterface@em-la.doe.gov







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

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An Equal Opportunity Employer / Managed by Triad National Security, LLC, for the U.S. Department of Energy's NNSA



Received

NMED Hazardous Waste Bureau

DEC 1 1 2024

#### **ENCLOSURE 1**

Demolition Notification for Quarter Ending March 30, 2025, and List of Buildings and Attachment of Hazardous Materials Descriptions

Date: \_\_\_\_\_\_\_December 11, 2024

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



#### CERTIFICATION



#### **Demolition Notification Quarter Ending March 30, 2025**

#### 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 Digitally signed by STEVEN STORY (Affiliate) Date: 2024.11.25 09:56:58 (Affiliate) -07'00'

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

**Date Signed** 

ROBERT GALLEGOS Date: 2024.11.27 12:28:54 -07'00'

Digitally signed by ROBERT GALLEGOS

**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 March 30, 2025 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)
03-0016	lon Beam	1953-1999	03-050(g) 03-001(k) 03-001(u) C-03-010 03-054(d) 03-054(a) 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	3/30/2025
15-0009	Communications/Control Centers	1948-1992	15-004(g) 15-001	ACM, RAD, lead, HE, Beryllium, PCBs	3/30/2025
15-0027	Control Building	1947-1992	15-009(e)	ACM, HE, lead, Beryllium, PCBs	3/30/2025
15-0041	Storage Building	1952-2009	15-005(c)	ACM, HE, lead, PCBs	3/30/2025
15-0044	Control Building	1952-2000	15-006(c) 15-009(c)	ACM, HE, lead, Beryllium, PCBs	3/30/2025
15-0045	Control Building	1952-2009	15-006(d) 15-008(g) 15-009(b) 15-014(f)	lead, PCBs	3/30/2025
15-0202	Cooling Tower	1993-2015	N/A	Beryllium, ACM, RAD	3/30/2025

#### Demolition Notification Quarter Ending March 30, 2025 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)
15-0233	Carpenter Shop	1963-2010	C-15-001 15-009(i)	ACM, RAD, Beryllium	3/30/2025
15-0263	Laboratory Building	1971-2008	15-009(b) 15-014(f)	lead, PCBs	3/30/2025
15-0555	Shed	2001-Current	N/A	RAD	3/30/2025
15-0566	Transportainer	2001-Current	15-009(i)	RAD	3/30/2025
15-0567	Shed	2001-Current	N/A	RAD	3/30/2025
16-0380	HE Powder Inspection	1952-2017	16-030(g) 16-006(d) 16-003(m)	ACM, HE, PCBs, lead, RAD	3/30/2025
36-0019	Instrument Chamber	1951-2011	N/A	ACM, lead	3/30/2025
43-0047	Safety Storage Shed	1990-2024	43-001(a1) 43-001(a2) 43-002 43-003 43-005	RAD	3/30/2025
43-0049	Safety Storage Shed	1990-2024	43-001(a1) 43-001(a2) 43-002 43-003 43-005	RAD	3/30/2025
43-0061	Safety Storage Shed	1991-2024	43-001(a2) 43-002 43-003 43-005	RAD	3/30/2025
52-0114	Office Trailer	1990-2024	N/A	PCBs	3/30/2025
52-0115	Office Trailer	1990-2024	N/A	PCBs	3/30/2025
52-0116	Office Trailer	1990-2024	N/A	PCBs	3/30/2025

#### Demolition Notification Quarter Ending March 30, 2025 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)
52-0117	Office Trailer	1990-2024	N/A	PCBs	3/30/2025

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 Fiscal Year 2025 Quarter 2 Ending March 31, 2025, List of Buildings and Attachment of Hazardous Materials Descriptions

Date: November 14, 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 Fiscal Year 2025 Quarter 2 Ending March 31, 2025, List of Buildings and Attachment of Hazardous Materials Descriptions

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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):

for submitting false information, including the possibility of fine and imprisonment for and belief, true, accurate, and complete. I am aware that there are significant penalties for gathering the information, the information submitted is, to the best of my knowledge of the person or persons who manage the system, or those persons directly responsible personnel properly gather and evaluate the information submitted. Based on my inquiry under my direction or supervision according to a system designed to assure that qualified "I certify under penalty of law that this document and all attachments were prepared knowing violations."

del 3 Edwar S 5

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

Digitally signed by Brian G. Harcek Date: 2024.11.13 14:30:03 -07'00'

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

Date

11/4/2024

11/13/24

Date

#### Demolition Notification for Fiscal Year 2025 Quarter 2 Ending March 31, 2025, 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 Quarter 2 of Fiscal Year 2025 (January 1, 2025–March 31, 2025).