

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

Received

March 14, 2025

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

MMED Hazardous Waste Bureau

MAR 1 4 2025

Subject: Demolition Notification for Quarter Ending June 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 June 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 April 1, 2025, through June 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 June 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.

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





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**

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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 Luciana Vigil-Holterman (Triad) at (505) 665-3435.

If you have questions or comments for N3B concerning this submittal, please contact Brian Harcek (EM-LA) at (240) 562-1117 or Christian Maupin (N3B) at (505) 695-4281.

Sincerely,

Sincerely,

ROBERT GALLEGOS Date: 2025.03.13

Digitally signed by ROBERT GALLEGOS

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

Digitally signed by Brian G. Harcek Date: 2025.02.27 15:54:26 -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 June 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
 - 2) Demolition Notification for Fiscal Year 2025 Quarter 3 Ending June 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 Peter Duklis, Jr., NA-LA, peter.duklis@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 Emmett Armour, NA-LA, emmett.armour@nnsa.doe.gov Brian G. Harcek, EM-LA, brian.harcek@em.doe.gov 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



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ENCLOSURE 1

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

Date: March 14, 2025

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



CERTIFICATION



Demolition Notification Quarter Ending June 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) (Affiliate) Date: 2025.03.06 14:44:20 (Affiliate) -07'00'

Jeannette T. Hyatt Senior Director **Environment and Waste Programs** Triad National Security, LLC Los Alamos National Laboratory

ROBERT GALLEGOS Date: 2025.03.13 15:52:58 -06'00'

Digitally signed by ROBERT GALLEGOS

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

Date Signed

Date Signed

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

			Quarter Ending: June 30, 2025			
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	$\begin{array}{c} 03-050(g)\\ 03-001(k)\\ 03-001(u)\\ C-03-010\\ 03-054(d)\\ 03-054(a)\\ 03-054(a)\\ 03-003(l)\\ 03-055(a)\\ 03-026(d)\\ 03-019\\ 03-056(g)\\ 03-047(j)\\ C-03-021 \end{array}$	ACM, Rad, PCBs, RCRA metals	6/30/2025	
15-0009	Communications/Control Centers	1948-1992	15-004(g) 15-001	ACM, Rad, lead, HE, Be	6/30/2025	
15-0027	Control Building	1947-1992	15-009(e)	ACM, HE, lead, Be	6/30/2025	
15-0041	Storage Building	1952-2009	15-005(c)	ACM, HE, lead	6/30/2025	
15-0044	Control Building	1952-2000	15-006(c) 15-009(c)	ACM, HE, lead, Be	6/30/2025	
15-0045	Control Building	1952-2009	15-006(d) 15-008(g) 15-009(b) 15-014(f)	ACM, lead	6/30/2025	
15-0202	Cooling Tower	1993-2015	None	ACM, Rad	6/30/2025	

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

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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, Be	6/30/2025
15-0263	Laboratory Building	1971-2008	15-009(b) 15-014(f)	lead	6/30/2025
16-0380	HE Powder Inspection	1952-2017	16-030(g) 16-006(d) 16-003(m)	ACM, HE	6/30/2025
36-0019	Instrument Chamber	1951-2011	None	ACM, lead	6/30/2025
43-0028	Shed	1985-Current	43-001(a2) 43-001(a1)	None	6/30/2025
52-0114	Office Trailer	1990-2024	None	PCBs	6/30/2025
52-0115	Office Trailer	1990-2024	None	PCBs	6/30/2025
52-0116	Office Trailer	1990-2024	None	PCBs	6/30/2025
52-0117	Office Trailer	1990-2024	None	PCBs	6/30/2025
53-0885	Office and Storage Transportable	1985-2024	None	PCBs, lead	6/30/2025
53-0886	Office and Storage Transportable	1985-2024	None	PCBs, lead	6/30/2025
53-0961	Water Treatment Shed	1999-2024	None	ACM	6/30/2025
53-1032	Cooling Tower	1996-2016	None	None	6/30/2025
57-0049	Office Trailer	1962-2024	None	lead	6/30/2025
60-0008	Trailer	1984-2024	None	lead, ACM	6/30/2025
60-0009	Trailer	1984-2024	None	lead, ACM	6/30/2025

ACM = Asbestos Containing Material Be = Beryllium HE = High Explosive PCBs = Polychlorinated biphenyls Rad = Radiation

RCRA = Resource Conservation and Recovery Act

ENCLOSURE 2

Demolition Notification for Fiscal Year 2025 Quarter 3 Ending June 30, 2025, List of Buildings and Attachment of Hazardous Materials Descriptions

Date: February 13, 2025

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 3 Ending June 30, 2025, 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."

alast & Edware

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



Digitally signed by Brian G. Harcek Date: 2025.02.13 08:26:19 -07'00'

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

2/5/2025

Date

Demolition Notification for Fiscal Year 2025 Quarter 3 Ending June 30, 2025, List of Buildings and Attachment of Hazardous Materials Descriptions

٦	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) within 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))
r	n/a*	n/a	n/a	n/a	n/a	n/a

*n/a = Not applicable, no demolition is planned for Quarter 3 of Fiscal Year 2025 (April 1, 2025–June 30, 2025).