



ESHID-603315

***Environmental Protection & Compliance Division***

PO Box 1663, MS K491  
Los Alamos, NM 87545  
(505) 667-2211

*Symbol:* EPC-DO: 18-430  
*Locates No:*  
*Date:* **DEC 03 2018**

Mr. John E. Kieling, Chief  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303

**Subject: Demolition Notification for Quarter Ending March 31, 2019 for Los Alamos National Laboratory EPA ID# NM 0890010515**

Dear Mr. Kieling:

The National Nuclear Security Administration (NNSA), Environmental Management Los Alamos Field Office (EM-LA), Triad National Security, LLC (Triad) and Newport News Nuclear BWXT- Los Alamos (N3B), (collectively, the Permittees) are submitting a notice of demolition activities for the quarter ending March 31, 2019 in accordance with Permit Section 1.17 of the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (Permit) to the New Mexico Environment Department Hazardous Waste Bureau (NMED-HWB).

Enclosures 1 and 2 "Demolition Notification - January 1, 2019 through March 31, 2019 List of Buildings and Attachment of Hazardous Materials Descriptions" for Triad and N3B, respectively, attached to this letter satisfy the reporting requirements as outlined in Section 1.17.1 of the Permit. The requirement at 1.17.1(7) of the Permit is not relevant at this time, as this notification does not identify buildings or fixed structures previously identified and not demolished. Each enclosure also contains a signed certification from the responsible co-Permittee.

The Permittees understand that investigations may not be complete at Solid Waste Management Units/Areas of Concern (SWMUs/AOCs) located within 50 feet of the buildings proposed for demolition. 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.

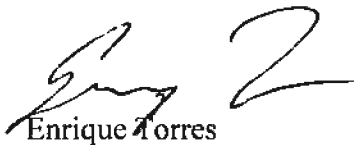
In the case of potentially adverse impacts on the SWMUs/AOCs observed in this notification, demolition activities will be documented to ensure that the potential impacts are appropriately identified and evaluated. Accordingly, if a demolition report is prepared for buildings that the Department has identified in writing, the Permittees will provide a copy of the demolition report

to the NMED-HWB within 30 days after the report is completed in accordance with Section 1.17.3 of the Permit.

If you have questions or comments concerning this submittal for Triad, please contact Karen E. Armijo of the Department of Energy (DOE) at (505) 665-7314 or Patrick L. Padilla (Triad) at (505) 667-3932.

If you have questions or comments concerning this submittal for N3B, please contact Arturo Duran of the Department of Energy-Environmental Management (EM-LA) at (505) 665-7772 or Stacie Singleton (N3B) at (505) 695-4527.

Sincerely,



Enrique Torres  
Division Leader

ET/DEH/PLP:oss

- Enclosure (s): 1) Demolition Notification - January 1, 2019 through March 31, 2019, List of Buildings and Attachment of Hazardous Materials Descriptions (Triad) and certification
- 2) Demolition Notification - January 1, 2019 through March 31, 2019, List of Buildings and Attachment of Hazardous Materials Descriptions (N3B), and certification

Copy: Neelam Dhawan, NMED-HWB, Santa Fe, NM, (E-File)  
Siona Briley, NMED-HWB, Santa Fe, NM, (E-File)  
Mitchell Schatz, NMED-HWB, Santa Fe, NM (E-File)  
William S. Goodrum, NA-LA, (E-File)  
Peter Maggiore, NA-LA, (E-File)  
Jody M. Pugh, NA-LA, (E-File)  
Karen E. Armijo, NA-LA, (E-File)  
Adrienne L. Nash, NA-LA, (E-File)  
David Nickless, EM-LA, (E-File)  
David S. Rhodes, EM-LA, (E-File)  
Arturo Q. Duran, EM-LA, (E-File)  
Nicholas J. Lombardo, N3B, (E-File)  
Frazer R. Lockhart, N3B, (E-File)  
Joe Legare, N3B, (E-File)  
Emily Day, N3B, (E-File)

Stacie Singleton, N3B, (E-File)  
Susan McMichael GC-ESH, (E-File)  
Michael Hazen, ESHQSS, (E-File)  
Enrique Torres, EPC-DO, (E-File)  
Peter H. Carson, EPC-WMP, (E-File)  
Tammy A. Diaz, EPC-WMP, (E-File)  
Patrick L. Padilla, EPC-WMP, (E-File)  
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COPY

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Mr. John E. Kieling, Chief  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303



**Subject: Demolition Notification for Quarter Ending March 31, 2019 for Los Alamos National Laboratory EPA ID# NM 0890010515**

Dear Mr. Kieling:

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Enclosures 1 and 2 "Demolition Notification - January 1, 2019 through March 31, 2019 List of Buildings and Attachment of Hazardous Materials Descriptions" for Triad and N3B, respectively, attached to this letter satisfy the reporting requirements as outlined in Section 1.17.1 of the Permit. The requirement at 1.17.1(7) of the Permit is not relevant at this time, as this notification does not identify buildings or fixed structures previously identified and not demolished. Each enclosure also contains a signed certification from the responsible co-Permittee.

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# **ENCLOSURE 1**

Demolition Notification - January 1, 2019 through March 31, 2019,  
List of Buildings and Attachment of Hazardous Materials Descriptions  
and certification (Triad)

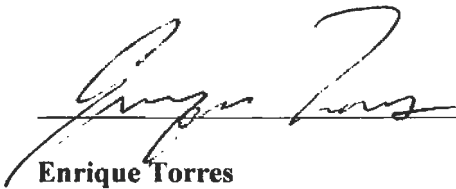
EPC-DO: 18-430

LA-UR-18-30939

Date: DEC 03 2018

**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.



**Enrique Torres**  
Division Leader  
Environmental Protection and Compliance Division  
Los Alamos National Laboratory

12/3/18

Date Signed



**Karen E. Armijo**  
Permitting and Compliance Program Manager  
National Nuclear Security Administration  
Los Alamos Field Office  
U.S. Department of Energy

3 Dec 2018

Date Signed

Demolition Notification Quarter Ending March 30, 2019 and List of Buildings and Attachment of Hazardous Materials Descriptions

| Technical Area (TA) and 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) 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)) |
|---|--|--|--|--|---|
| 03-0021   | Tank Farm                                      | 1952 to 2015                               | 03-003(l), 03-050(g), C-03-021   | RCRA, Rad, PCB   | Quarter ending March 30, 2019                         |
| 03-0144   | Transformer Bank                               | 1990 to Current                            | 03-003(m) [NFA]  | PCB  | Quarter ending March 30, 2019                         |
| 03-0191 (renumbered to 03-2175)                     | Fuel Tank                                      | 1964 to 2015                               | C-03-021   | RCRA   | Quarter ending March 30, 2019                         |
| 03-0230   | Z RELAY BLDG C112383                           | 1964 to Current                            | 03-003(m) [NFA]  | PCB  | Quarter ending March 30, 2019                         |
| 03-0231   | Radio Tower                                    | 1964 to Current                            | none   | None   | Quarter ending March 30, 2019                         |
| 03-0232   | Transformer Bank                               | 1964 to Current                            | 03-003(m) [NFA]  | PCB  | Quarter ending March 30, 2019                         |
| 03-0233   | Ring Bus                                       | 1964 to Current                            | 03-003(m) [NFA]  | PCB  | Quarter ending March 30, 2019                         |
| 03-0923   | Transportainer                                 | 1999 to Current                            | 03-003(m) [NFA]  | PCB  | Quarter ending March 30, 2019                         |
| 03-1188   | Capacitor Station                              | 1973 to Current                            | 03-003(m) [NFA]  | PCB  | Quarter ending March 30, 2019                         |
| 03-1348   | Transportainer                                 | 2001 to Current                            | none   | None   | Quarter ending March 30, 2019                         |
| 03-1349   | Transportainer                                 | 2001 to Current                            | none   | None   | Quarter ending March 30, 2019                         |
| 22-0118   | High Explosives Storage                        | 2004 to 2018                               | 22-003(f), 22-014(a)   | HE,RCRA, Rad, LLW  | Quarter ending March 30, 2019                         |
| 46-0001   | Lab/Office                                     | 1956 to early 2009                         | 46-008(b), 46-007, 46-010(a), 46-004(b2),46-006(e), 46-004(g), 46-006(a), 46-004(p)  | RCRA, Rad, PCB, Mercury, Asbestos                            | Quarter ending March 30, 2019                         |
| 50-0090   | Radioactive Liquid Waste Storage, Holding Tank | 1963 to Current                            | 50-001(a); 50-001(b), 50-002(a), 50-002(b), 50-002(c), 50-003(b), 50-003(c), 50-4(b), 50-004(c), 50-005, 50-006(d), 50-009, 50-010, 50-011(a), 50-011(b) | LLW, RCRA  | Quarter ending March 30, 2019                         |
| 55-0274   | Material Storage, Transportainer               | 1995 to Current                            | None   | Non-Haz C&D debris   | Quarter ending March 30, 2019                         |

Demolition Notification Quarter Ending March 30, 2019 and List of Buildings and Attachment of Hazardous Materials Descriptions

| <b>Technical Area (TA)<br/>and Building<br/>Number<br/>(1.17.1(1))</b> | <b>Current and Historic Uses<br/>(1.17.1(2))</b> | <b>Approximate Dates<br/>of Operation<br/>(1.17.1(3))</b> | <b>Solid Waste Management<br/>Units (SWMU)/ Areas of<br/>Concern (AOC) w/in 50 ft.<br/>of Footprint (1.17.1(4))</b> | <b>Category/ Hazardous<br/>Material That May Be<br/>Present (1.17.1(5))</b> | <b>Date/Quarter Demolition<br/>Expected to Begin (1.17.1(6))</b> |
|--|--|---|---|---|--|
|--|--|---|---|---|--|

ACM= Asbestos Containing Material

PACM= Presumes Asbestos Containing Material

VOC= Volatile Organic Carbon

SVOC= Semi-Volatile Organic Carbon

TPH= Total Petroleum Hydrocarbon

RCRA= Resource Conservation and Recovery Act

PCB=Polychlorinated Biphenyls

NFA = No Further Action



## **ENCLOSURE 2**

Demolition Notification - January 1, 2019 through March 31, 2019  
List of Buildings and Attachment of Hazardous Materials Descriptions  
and certification (N3B)

Date: DEC 03 2018

**CERTIFICATION**

**NEWPORT NEWS NUCLEAR BWXT – LOS ALAMOS, LLC**

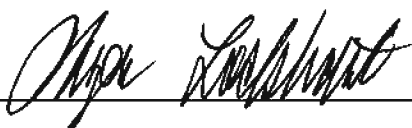
**Demolition Notification - Quarter Ending March 31, 2019,  
List of Buildings and Attachment of Hazardous Materials Descriptions**

**CERTIFICATION STATEMENT OF AUTHORIZATION**

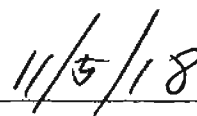
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In accordance with the New Mexico Administrative Code Title 20, Chapter 4, Part 1 (incorporating the Code of Federal Regulations, Title 40 CFR § 270.11):


"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with 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."



Frazer Lockhart, Program Manager  
Regulatory and Stakeholder Interface  
Newport News Nuclear BWXT – Los Alamos, LLC



Date



David S. Rhodes, Director  
Office of Quality and Regulatory Compliance  
Environmental Management  
Los Alamos Field Office



Date

Demolition Notification - January 1, 2019, through March 31, 2019,  
List of Buildings and Attachment of Hazardous Materials Descriptions

| Technical Area (TA)<br>and Building Number<br>[1.17.1(1)]                        | Current and<br>Historical Uses<br>[1.17.1(2)] | Approximate Dates of<br>Operation<br>[1.17.1(3)] | Solid Waste Management<br>Units (SWMUs) / Areas of<br>Concern (AOCs) within 50 ft<br>of Footprint<br>[1.17.1(4)] | Category /<br>Hazardous Material<br>That May Be Present<br>[1.17.1(5)] | Date/Quarter<br>Demolition<br>Expected to Begin<br>[1.17.1(6)] | Buildings or Fixed<br>Structures Identified in<br>Previous Fiscal Year That<br>Were Not Demolished<br>[1.17.1(7)] |
|--|---|--|--|--|--|---|
| No N3B structures are scheduled for demolition in the current reporting quarter. |   |  |  |  |  | Only used for fiscal year reporting   |
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- ACM = Asbestos-containing material  
 PACM = Presumes asbestos-containing material  
 VOC = Volatile organic compound  
 SVOC = Semivolatile organic compound  
 TPH = Total petroleum hydrocarbons  
 RCRA = Resource Conservation and Recovery Act  
 PCB = Polychlorinated biphenyl