



ESHID-602969

***Environmental Protection & Compliance Division  
Los Alamos National Laboratory***  
P.O. Box 1663, K491  
Los Alamos, New Mexico 87545  
(505) 667-2211

***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

**MAR 29 2018**

*Date:*

*Symbol:* EPC-DO: 18-095

*LA-UR:* 18-22119

*Locates Action No.:* N/A

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

**Subject: Demolition Notification for Quarter Ending June 30, 2018**

Dear Mr. Kieling:

The National Nuclear Security Administration (NNSA) and Los Alamos National Security, LLC (LANS), (collectively the Permittees) are submitting notice of demolition activities for quarter ending June 30, 2018 in accordance with Permit Section 1.17.2 of the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (Permit) to the New Mexico Environment Department Hazardous Waste Bureau (NMED-HWB).

The enclosure "Demolition Notification- April 1, 2018 through June 30, 2018 List of Buildings and Attachment of Hazardous Materials Descriptions" 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 is not identifying buildings or fixed structures previously identified and not demolished.

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 adverse impacts on the SWMUs/AOCs identified in this notification, demolition activities will be documented so that the impacts are identified and evaluated. Accordingly, if a

Mr. John E. Kieling  
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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, please contact Karen E. Armijo of the Department of Energy (DOE) at (505) 665-7314 or Mark P. Haagenstad (LANS) at (505) 665-2014.

Sincerely,

  
Tauma S. Van Valkenburg  
Group Leader

Sincerely,

  
Karen E. Armijo  
Permitting and Compliance Program Manager

JCB/KEA/ARG/JM:am

Enclosure(s): Enclosure 1: Demolition Notification- April 1, 2018 through June 30, 2018 List of Buildings and Attachment of Hazardous Materials Descriptions

Copy: Laurie King, USEP A/Region 6, Dallas TX, (E-File)  
William S. Goodrum, NA-LA, (E-File)  
Pete Maggiore, NA-LA, (E-File)  
Jody Pugh, NA-LA, (E-File)  
Karen E. Armijo, NA-LA, (E-File)  
Arturo Duran, EM-LA, (E-File)  
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**COPY**



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Document: Demolition Notification Quarter Ending

June 30, 2018

Date: March 2018

### CERTIFICATION

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.



*For* **Taunia Van Valkenburg**  
Group Leader  
Environmental Protection and Compliance Programs  
Los Alamos National Laboratory

3/14/2018

Date Signed



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

22 March 2018

Date Signed

# **ENCLOSURE 1**

Demolition Notification  
April 1, 2018 through  
June 30, 2018 List of Buildings and  
Attachment of Hazardous Materials Descriptions

EPC-DO: 18-095

LA-UR-18-22119

Date: MAR 29 2018

Demolition Notification for quarter ending June 30, 2018

<b>Technical Area (TA) and Building Number (1.17.1(1))</b>	<b>Current and Historic Uses (1.17.1(2))</b>	<b>Approximate Dates of Operation (1.17.1(3))</b>	<b>Solid Waste Management Units (SWMUs)/ Areas of Concern (AOCs) w/in 50 ft. of Footprint (1.17.1(4))</b>	<b>Category/ Hazardous Material That May Be Present (1.17.1(5))</b>	<b>Date/Quarter Demolition Expected to Begin (1.17.1(6))</b>
03-0144	Transformer Bank	1958-current	03-003(m) (LA-UR-95-0731)	PCB	Quarter ending June 30 2018
03-0230	Z Relay Bldg C112383	1964-current	03-003(m) (LA-UR-95-0731)	PCB	Quarter ending June 30 2018
03-0231	Radio Tower	1964-current	None	None	Quarter ending June 30 2018
03-0232	Transformer Bank	1964-current	03-003(m) (LA-UR-95-0731)	PCB	Quarter ending June 30 2018
03-0233	Ring Bus	1964-current	03-003(m) (LA-UR-95-0731)	PCB	Quarter ending June 30 2018
03-0923	Transportainer	1999-current	03-003(m) (LA-UR-95-0731)	PCB	Quarter ending June 30 2018
03-1188	Capacitor Station	1973-current	03-003(m) (LA-UR-95-0731)	PCB	Quarter ending June 30 2018
03-1348	Transportainer	2001-current	None	None	Quarter ending June 30 2018
03-1349	Transportainer	2001- current	None	None	Quarter ending June 30 2018
16-0280	Inspection Building	1952-2009	16-026(g); 16-003(h) (LA-UR-06-4960)	ACM, VOC	Quarter ending June 30, 2018
16-0285	HE Rest House	1952-2009	16-012(h), 16-026(g2) (LA-UR-06-4960)	PACM	Quarter ending June 30, 2018
21-8000	Trailer	1990-2017	21-021 (LA-UR-05-9102); (LA-UR-05-8292)	None	Quarter ending June 30, 2018

Demolition Notification for quarter ending June 30, 2018

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 (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))
46-0088	ICON Lab	1966-2018	46-001; 46-008(a) (LA-UR-08-6122); (LA-UR-93-1940); (LA-UR-16-26150)	ACM	Quarter ending June 30, 2018
46-0111	Liquid Nitrogen Dewar	1988-current	46-001; 46-008(a) (LA-UR-08-6122); (LA-UR-93-1940); (LA-UR-16-26150)	None	Quarter ending June 30, 2018
46-0271	Tank Storage	1988-current	46-001; 46-008(a) (LA-UR-08-6122); (LA-UR-93-1940); (LA-UR-16-26150)	ACM	Quarter ending June 30, 2018
46-0357	Pump Shed	1990-current	46-001; 46-008(a) (LA-UR-08-6122); (LA-UR-93-1940); (LA-UR-16-26150)	None	Quarter ending June 30, 2018

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