



Environmental Protection Division Environmental Compliance Programs (ENV-CP) PO Box 1663, K490 Los Alamos, New Mexico 87545 (505) 667-0666 National Nuclear Security Administration Los Alamos Field Office, A316 3747 West Jemez Road Los Alamos, New Mexico, 87545 (505) 667-5794/Fax (505) 667-5948

Date: Symbol: MAR 2 6 2015 ENV-DO-15-0082

LA-UR:

15-21876

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

Dear Mr. Kieling:

Subject:

Demolition Notification for Quarter Ending June 30, 2015

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, 2015 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 "Demolition Notification-April 1, 2015 through June 30, 2015 List of Buildings and Attachment of Hazardous Materials Descriptions" (Enclosure 1) attached to this letter satisfies 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 listed 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 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 Gene E. Turner of the Department of Energy (DOE) at (505) 667-5794 or Mark P. Haagenstad (LANS) at (505) 665-2014.

Sincerely,

Anthony R. Grieggs

Group Leader

Environmental Compliance Programs Los Alamos National Security LLC Sincerely,

Gene E. Turner

Environmental Permitting Manager Environmental Projects Office Los Alamos Field Office

The E Turney

U.S. Department of Energy

AMD:GET/lm

Enclosures: (1) Demolition Notification for Fiscal Year 2015 and Quarter Ending December 31, 2014 and

List of Buildings and Attachment of Hazardous Materials Descriptions

Cy: Laurie King, USEP A/Region 6, Dallas TX, (E-File)

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MAR 27 2015

NMED Hazardous Waste Bureau

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Document: Demolition Notification Quarter

Ending June 30, 2015 **Date:** March 2015

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.

Anthony R. Grieggs

Group Leader

Environmental Compliance Group Environmental Protection Division Los Alamos National Laboratory Date Signed

Gene E. Turner

Los Alamos Field Office

National Nuclear Security Administration

U.S. Department of Energy

Owner/Operator

Date Signed

ENCLOSURE 1

Demolition Notification-April 1, 2015 through June 30, 2015 and List of Buildings and Attachment of Hazardous Materials Descriptions

ENV-DO-15-0082

LA-UR-15-21876

Date:	MAR 2 6 2015

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))	Areas of Concern (ACCS) William to the	Category/ Hazardous Material That May Be Present (1.17.1(5))	Date/Quarter Demolition Expected to Begin (1.17.1(6))
53-0396	Transportable	1986-Current	None	Asbestos	Quarter ending June 30, 2015
53-0397	Transportable	1986-Current	None	Asbestos	Quarter ending June 30, 2015
53-0398	Transportable	1986-Current	None	Asbestos	Quarter ending June 30, 2015
53-0527	Trailer	1984-Current	None	None	Quarter ending June 30, 2015
53-0553	Storage Building	1985-2015	None	None	Quarter ending June 30, 2015
53-0576	Van Trailer	1988-Current	53-008 (LA-UR-09-2077), 53-002(a)-99 (LA-UR-09-2077)	None	Quarter ending June 30, 2015
53-0621	Shed	1987-Current	53-008 (LA-UR-09-2077), 53-002(a)-99 (LA-UR-09-2077)	Lead	Quarter ending June 30, 2015
33-0290	Generator Building	2006-Current	None	ТРН	Quarter ending June 30, 2015
35-0257	Guard Station	1985-2014	None	None	Quarter ending June 30, 2015
48-0002	Guard Station	1957-2013	48-001 (LA-UR- 10-2046), 48-005 (LA-UR- 10-2046)	Asbestos	Quarter ending June 30, 2015
43-0036	Shed	Unknown-current	43-001(a2) 43-001(b1)	None	Quarter ending June 30, 2015
46-0420 I	Equipment Building	1993-2014	46-003(e) 46-004(h)	Asbestos	Quarter ending June 30, 2015
/8_0120 I	Palm Reader Building	1990-Current	48-001	None	Quarter ending June 30, 2015
48-0143	Marlex Booth	1977-Current	48-001 48-005	None	Quarter ending June 30, 2015
03-0067	Guard Station	1959-2014	03-045(h) (LA-UR-15-20998)	Asbestos	Quarter ending June 30, 2015
03-1421	Guard Station	2002-Current	None	None	Quarter ending June 30, 2015
03-1614	Guard Station	1985-2014	03-050(a) (LA-UR-10-2899)	None	Quarter ending June 30, 2015
03-1615	Guard Station		03-050(d)	None	Quarter ending June 30, 2015
03-1814	Guard Tower	1985-2014	03-051(a) (LA-UR-10-2899)	None	Quarter ending June 30, 2015
16-0201	Guard Station	1953-2014	None	Asbestos	Quarter ending June 30, 2015

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))	I Areas of Concern (AULS) W/In 5U ff of	Category/ Hazardous Material That May Be Present (1.17.1(5))	Date/Quarter Demolition Expected to Begin (1.17.1(6))
16-0542	Z Regulator Gas Building	1952-2014	16-001(a) (LA-UR-06-4960), 16-001(b) (LA-UR-06-4960), 16-001(c) (LA-UR-06-4960)	None	Quarter ending June 30, 2015
59-0183	Covered Walkway	2001-Current	None	None	Quarter ending June 30, 2015
63-0052	Office Building	1995-Current	None	None	Quarter ending June 30, 2015
63-0053	Office Building	1995-Current	None	None	Quarter ending June 30, 2015
63-0054	Office Building	1995-Current	None	None	Quarter ending June 30, 2015
18-0168	Criticality Experiments	1970-2011	18-003(a) (LA-UR-10-7635), 18-003(b) (LA-UR-10-7635), 18-006 (LA-UR-10-7635)	Rad, Asbestos	Quarter ending June 30, 2015
154-1004	Storage Building	1968-2014	54-007(d) (LA-UR-09-0228)	Asbestos	Quarter ending June 30, 2015
54-1009	Chemistry Lab	1974-2011	54-007(e) (LA-UR-07-7039)	Rad, Asbestos	Quarter ending June 30, 2015
54-1010	Generator	1990-Current	54-007(e) (LA-UR-07-7039)	TPH	Quarter ending June 30, 2015
21-0286	Warehouse		21-021 (LA-UR-03-4326), 21-020(a) (LA-UR- 91-962), 21-016(a)-99 (LA-UR-12-0085)	Rad, Asbestos	Quarter ending June 30, 2015

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