03

ENTERED

Environmental Protection and Compliance Division
Environmental Protection and Compliance (EPC-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, 87544
(505) 667-5794/Fax (505) 667-5948

Date: MAR 30 2016
Symbol: EPC-CP-16-074
LA-UR: 16-21691
Locates Action No.: N/A

RECEIVED

30

NMED
Hazardous Waste Bureau

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, 2016

The National Nuclear Security Administration (NNSA) and Los Alamos National Security, LLC (LANS), collectively the Permittees are submitting notice of demolition activities for the quarter ending June 30, 2016 in accordance with 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, 2016 through June 30, 2016 List of Buildings and Attachment of Hazardous Materials Descriptions" attached to this letter satisfies the reporting requirements as outlined in Section 1.17.1 of the Permit. The requirement for 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 completed at Solid Waste Management Units/Areas of Concern (SWMUs/AOCs) located within 50 feet of buildings proposed for demolition. The Permittees will ensure that the sampling locations and depths proposed in the approved work plans for the identified SWMUs/AOCs 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 acknowledged and evaluated. Accordingly, if a demolition report is prepared for buildings that the Department of Energy (DOE) 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.

37514

If you have questions or comments regarding this submittal, please contact Jody M. Pugh of the Department of Energy (DOE) at (505) 667-6281 or Mark P. Haagenstad (LANS) at (505) 665-2014.

Sincerely,

Anthony R. Grieggs
Group Leader
Environmental Compliance Programs
Los Alamos National Security LLC

Sincerely,

Jody M. Pugh
National Security Missions
Los Alamos Field Office
U.S. Department of Energy

ARG:JMP:MPH:CLJ/lm

Enclosure: (1) Demolition Notification for Quarter Ending June 30, 2016 and List of Buildings and Attachment of Hazardous Materials Descriptions

Cy: Laurie King, USEPA/Region 6, Dallas TX, (E-File)
Kimberly Davis Lebak, NA-LA, (E-File)
Pete Maggiore, NA-LA, (E-File)
Jody Pugh, NA-LA, (E-File)
Jordan Arnswald, NA-LA, (E-File)
Kirsten M. Laskey, EM-LA, (E-File)
Craig S. Leasure, PADOPS, (E-File)
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Document: Demolition Notification Quarter Ending June 30, 2016
Date: March 2016

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 AG)

3/22/16

Anthony R. Grieggs
Group Leader
Environmental Protection and Compliance Programs
Environmental Protection and Compliance Division
Los Alamos National Laboratory

Date Signed

3.30.2016

Jody M. Pugh
Assistant Manager
National Security Missions
Los Alamos Field Office
U.S. Department of Energy
Owner/Operator

Date Signed

ENCLOSURE 1

Demolition Notification
April 1, 2016 through June 30, 2016 List of Buildings and Attachment of Hazardous Materials Descriptions

EPC-DO-16-074

LA-UR-16-21691

Date: MAR 3 0 2016

Demolition Notification - April 1, 2016 through June 30, 2016 List of Buildings and Attachment of Hazardous Material 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 (s)/ 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))
03-0026	Fuel Oil Tank	1954-Present	03-045(e), (LA-UR-10-6410) 03-036(j), (LA-UR-14-28753)	TPH	April-June 2016
03-0035	Press Building	1954-2013	03-003(g), 03-014(y), (LA-UR-10-6410), 03-049(b), C-03-014, (LA-UR-10-2046), 03-001(o), 03-045(h), 03-050(c), C-03-002, C-03-007, (LA-UR-14-28753)	Rad, PCBs, ACM	April-June 2016
03-0187	Cooling Tower	1964-2011	03-045(h), (LA-UR-10-3256) 03-050(c), C-03-007, (LA-UR-95-0731)	None	April-June 2016
03-0251	Z Water Valve House C113804	1965-2012	03-012(b), 03-014(q), 03-045(b), 03-045(c), (LA-UR-10-3256)	None	April-June 2016
03-2147	Palm Reader	1991-2016	None	None	April-June 2016
18-0005	Control Building	1944-2009	18-002(b), 18-003(c), 18-010(f) (LA-UR-10-7635)	None	April-June 2016
18-0032	Critical Assembly Building Casa 2	1953-2010	18-002(b), 18-003(c), 18-010(f) (LA-UR-10-7635)	Rad, Asbestos	April-June 2016
18-0110	Flamables Cabinet	1955-Present	None	TPH, ACM	April-June 2016
18-0116	Critical Assembly Building Casa 3	1961-2010	18-003(d), 18-012(a), 18-010(f) (LA-UR-10-7635)	Rad, Asbestos	April-June 2016
18-0128	Assembly Cover Building	1962-2011	18-002(b), 18-003(c), 18-010(f) (LA-UR-10-7635) C-00-012, (LA-UR-15-26881)	Rad, Asbestos	April-June 2016
18-0311	Metal Canopy	2002-Present	18-002(b), 18-010(f), (LA-UR-10-7635)	None	April-June 2016
33-0016	Storage Building	1950-2016	33-004(g), 33-007(c), (LA-UR-09-7401)	Asbestos	April-June 2016

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 (s)/ 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))
35-0472	Tank	1993-Present	35-016(i), (LA-UR-08-0336), 35-014(e2), 35-005(a), 35-006, (LA-UR-14-28753)	TBD	April-June 2016
46-0120	Modular Office Building	1975-Present	None	ACM	April-June 2016
46-0128	Transportable	1975-Present	46-008(f), (LA-UR-11-2487)	ACM-Roofing/flooring materials	April-June 2016
46-0202	Transportable	1986-Present	None	ACM-Roofing/flooring materials	April-June 2016
57-0017	Operating Building	1980-2011	57-001(c), 57-005, (LA-UR-15-20813)	ACM	April-June 2016
57-0018	Warehouse	1980-2010	None	ACM	April-June 2016
57-0056	Storage Building	1980-2011	57-001(b), 57-001(c), 57-003 (LA-UR-15-20813)	ACM	April-June 2016
57-0082	Observatory	2001-2010	57-001(a), (LA-UR-15-20813)	None	April-June 2016
60-0197	Shed	2001-Present	03-011(v), 60-001(c), (LA-UR-14-28753)	ACM	April-June 2016

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