



**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, 87545
(505) 667-5794/Fax (505) 667-5948

Date: JUN 28 2016

Symbol: EPC-CP-16-156

LA-UR: 16-24172

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 September 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 September 30, 2016 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 for Quarter Ending September 30, 2016 and 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.





If you have questions or comments regarding 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,



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

Sincerely,



Karen E. Armijo
Permitting and Compliance Manager
Los Alamos Field Office
U.S. Department of Energy

ARG:JMP:MPH:LEM/ms

Enclosures: (1) Demolition Notification for Quarter Ending September 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, LASO-OOM, (E-File)
Jody Pugh, NA-LA, (E-File)
Pete Maggiore, LASO-OOM, (E-File)
Karen Armijo, NA-LA (E-File)
David S. Rhodes, EM-LA (E-File)
Craig S. Leasure, PADOPS, (E-File)
William Mairson, PADOPS, (E-File)
Michael T. Brandt, ADESH, (E-File)
Raeanna Sharp-Geiger, ADESH, (E-File)
John P. McCann, EPC-DO, (E-File)
Stephanie Archuleta, DSESH-DO, (E-File)
Tony Grieggs, EPC-CP, (E-File)
Mark Haagenstad, EPC-CP, (E-File)
Catherine Juarez, EPC-CP, (E-File)
Jim Jones, ADMP, (E-File)
Ken Schlindwein, OI-PO, (E-File)
Denise Liechty, OI-PO, (E-File)
Paula Bertino, ADEP-PDO, (E-File)
Denise Olivas, PM8, (E-File)
Lydia Martinez, EPC-CP (E-File)
lasomailbox@nnsa.doe.gov, (E-File)
locatesteam@lanl.gov, (E-File)
env-correspondence@lanl.gov, (E-File)
rcra-prr@lanl.gov, (E-File)

Document: Demolition Notification Quarter Ending
September 30, 2016

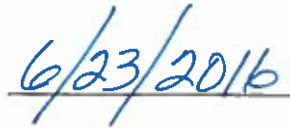
Date: June 2016

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.



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



Date Signed



Karen E. Armijo
Permitting and Compliance Manager
Los Alamos Field Office
U.S. Department of Energy
Owner/Operator



Date Signed

ENCLOSURE 1

**Demolition Notification for Quarter Ending
September 30, 2016 and List of Buildings and Attachment
of Hazardous Materials Descriptions**

EPC-CP-16-156

LA-UR-16-24172

Date: _____ **JUN 28 2016**

Demolition Notification for Quarter Ending September 30, 2016 and 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 (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))
03-1967	Shed	1989-Current	03-014(a), 03-014(i), 03-014(p); (LA-UR-10-6409)	None	July-September 2016
03-0026	Fuel Oil Tank	1950-2010	03-036(j), 03-045(e); (LA-UR-10-6410)	TPH	July-September 2016
03-0035	Press Building	1954-2013	03-001(o), 03-003(g), 03-014(y), 03-049(b), 03-050(c), C-03-002, C-03-014, 03-003(g); (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	July-September 2016
03-0187	Cooling Tower	1964-2011	03-045(h), C-03-187, 03-045(h); (LA-UR-10-2046), (LA-UR-10-3256) AOC 03-050(c), AOC 03-007; (LA-UR-95-0731) AOC C-03-007	None	July-September 2016
03-0251	Z Water Valve House C113804	1965-2012	SWMU 03-012(b), SWMUs 03-014(q), SWMUs 03-045(b), 03-045(c); (LA-UR-10-3256)	None	July-September 2016
03-2131	Shed	1991-Current	03-014 (k), 03-014(l), 03-014(m), 03-014(n); (LA-UR-15-26598)	None	July-September 2016
03-2147	Palm Reader	1991-Current	None	None	July-September 2016
18-0005	Control Building	1949-2009	18-002(b), 18-003(c), 18-010(f); (LA-UR-10-7635)	None	July-September 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	July-September 2016
18-0110	Flamables Cabinet	1954-2010	None	TPH, ACM	July-September 2016
18-0116	Critical Assembly Building Casa 3	1952-2010	18-003(d), 18-012(a), 18-010(f); (LA-UR-10-7635)	Rad, Asbestos	July-September 2016

Demolition Notification for Quarter Ending September 30, 2016 and List of Buildings and Attachment of Hazardous Material Descriptions

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18-0128	Assembly Cover Building	1962-2011	18-002(b), 18-003(c), 18-003(d), 18-010(f), 18-012(a), C-00-011; (LA-UR- 15-26881), (LA-UR-10-7635)	Rad, Asbestos	July-September 2016
18-0311	Metal Canopy	2002-2016	18-002(b), 18-010(f); (LA-UR-10-7635)	None	July-September 2016
35-0472	Tank	1993-Current	35-005(a), 35-006, 35-014(e2), 35-016(i); (LA-UR-08-0336), (LA-UR-14-28753)	TBD	July-September 2016
46-0120	Modular Office Building	1975-2016	None	ACM	July-September 2016
46-0128	Transportable	1975-2016	46-008(f); (LA-UR-11-2487)	ACM	July-September 2016
46-0202	Transportable	1984-2016	None	ACM	July-September 2016
53-0044	Transportable	1966 - 2016	None	PACM	July-September 2016
53-0045	Transportable	1966 - 2016	None	PACM	July-September 2016
53-0046	Transportable	1966 - 2016	None	PACM	July-September 2016
53-0047	Transportable	1966 - 2016	None	PACM	July-September 2016
53-0535	Trailer	1974 - 2016	None	PACM	July-September 2016
53-0840	Transportainer	1983 - 2013	None	None	July-September 2016
53-0844	Transportainer	1982 - 2013	None	None	July-September 2016
53-0845	Transportainer	1983 - 2013	None	None	July-September 2016
53-0846	Transportainer	1983 - 2013	None	None	July-September 2016
54-0094	Guard Station	1989-2000	54-018; (LA-UR-14-28753)	Rad	July-September 2016
54-0224	Dome - Storage of Hazardous Wastes	1995- Current	54-018; (LA-UR-14-28753)	Rad, RCRA	July-September 2016
57-0017	Operating Building	1981-2011	57-005, 57-001(c); (LA-UR-15-20813)	ACM	July-September 2016
57-0018	Warehouse	1980-2010	None	PACM	July-September 2016
57-0056	Storage Building	1989-2010	57-001(b), 57-001(c), 57-003; (LA-UR-15-20813)	None	July-September 2016
57-0082	Observatory	2001-2010	57-001(a); (LA-UR-15-20813)	None	July-September 2016

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60-0197	Shed	2001-Current	03-011(v), 60-001(c); (LA-UR-14-28753)	ACM	July-September 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

