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ENTERED

Environmental Protection Division
Environmental Compliance Programs (ENV-CP)
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National Nuclear Security Administration
Los Alamos Field Office, A316
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(505) 667-5794/Fax (505) 667-5948

Date: MAR 3 1 2014
Symbol: ENV-DO-14-0071
LAUR: 14-21851

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

RECEIVED
MAR 31 2014
NMED
Hazardous Waste Bureau

Dear Mr. Kieling:

Subject: Demolition Notification for Quarter Ending June 30, 2014

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, 2014 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, 2014 through June 30, 2014 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 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 demolition report is prepared, 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 Protection Division
Compliance Programs
Los Alamos National Security LLC

Sincerely,

Gene E. Turner
Environmental Permitting Manager
Environmental Projects Office
Los Alamos Field Office
U.S. Department of Energy

ARG:GET/lm

Enclosures: (1) Demolition Notification – April 1, 2014 through June 30, 2014 List of Buildings and Attachment of Hazardous Materials Descriptions

Cy: Laurie King, USEPA/Region 6, Dallas TX, (E-File)
Pete Maggiore, NA-00-LA, (E-File)
Gene E. Turner, NA-00-LA, (E-File)
Eric L. Trujillo, NA-00-LA, (E-File)
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Document: Demolition Notification Quarter Ending June 30, 2014
Date: March 2014

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.

A R Grieggs

3/27/14

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

Date Signed

Gene E Turner

3/27/14

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, 2014 through June 30, 2014 List of Buildings and Attachment of Hazardous Materials Descriptions

ENV-DO-14-0071

LAUR-14-21851

Date: MAR 3 1 2014

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))
08-0020	Guard Station	1951-2009	None	ACM-Roofing/flooring materials	Quarter Ending June 30, 2014
08-0110	Water Tank	1989-1995	None	NA	Quarter Ending June 30, 2014
16-0421	Fire Dept Training Facility	1983-2007	None	ACM-Roofing/flooring materials	Quarter Ending June 30, 2014
16-1470	Greenhouse	1995-2009	16-003(c) and 16-024(t) (LANL 2011, LA-UR-11-0135)	NA	Quarter Ending June 30, 2014
16-1471	Greenhouse	1995-2009	16-026(c2) (LANL 2011, LA-UR-11-0135) and 16-012(x) (LANL 1993, LA-UR-93-1196)	NA	Quarter Ending June 30, 2014
16-1475	Greenhouse	1995-2009	16-003(c) and 16-024(t) (LANL 2011, LA-UR-11-0135)	NA	Quarter Ending June 30, 2014
16-1476	Greenhouse	1995-2009	16-003(c) (LANL 2011, LA-UR-11-0135)	NA	Quarter Ending June 30, 2014
16-1477	Greenhouse	1996-2009	16-026(c2) (LANL 2011, LA-UR-11-0135) and 16-012(x) (LANL 1993, LA-UR-93-1196)	NA	Quarter Ending June 30, 2014
16-1481	Steam Boiler Plant #1	1998-2009	None	ACM-Roofing/flooring materials	Quarter Ending June 30, 2014
16-1485	Steam Boiler Plant #6	1996-2009	None	ACM-Roofing/flooring materials	Quarter Ending June 30, 2014
16-1486	Steam Boiler Plant #7	1996-2009	16-024(s) (LANL 2011, LA-UR-11-0135)	ACM-Roofing/flooring materials	Quarter Ending June 30, 2014
16-1488	Package Boiler Plant	1995-2009	None	NA	Quarter Ending June 30, 2014
33-0173	Trailer	1985-2013	None	ACM-Roofing/flooring materials	Quarter Ending June 30, 2014
33-0217	Wooden Shed	1990-2009	33-004(f) (LA-UR-92-925), 33-004(m) (LA-UR-09-7401), 33-016 (LA-UR-09-7401)	NA	Quarter Ending June 30, 2014
33-0285	Shed	2002-2009	33-004(f) (LA-UR-92-925), 33-004(m) (LA-UR-09-7401), 33-016 (LA-UR-09-7401)	NA	Quarter Ending June 30, 2014
33-0286	Shed	2002-2009	33-016 (LA-UR-09-7401)	NA	Quarter Ending June 30, 2014
49-0124	Metal Shed	1990-2005	None	NA	Quarter Ending June 30, 2014
49-0135	NTS Office	1950-2007	49-001(e) (LANL 2010, LA-UR-10-6032)	ACM-siding and roofing	Quarter Ending June 30, 2014
21-0042	Pump House	1945-2007	None	ACM (roofing and/or flooring) Oils/PCBs (equipment)	Quarter Ending June 30, 2014
21-0387	Shed	Storage Shed	SWMU 21-026(a) (LA-UR-10-6478)	NA	Quarter Ending June 30, 2014
21-8001	Trailer	1989-2013	None	NA	Quarter Ending June 30, 2014

Demolition Notification – April 1, 2014 through June 30, 2014 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))
55-0007	Manufacturing/Production Related Laboratories	1975-2010	None	NA	Quarter Ending June 30, 2014
55-0009	Guard station	1975-2011	AOC 55-002(b) (LA-UR-92-0800)	ACM - Roofing and ducting mastics, sheet siding, floors and caulking	Quarter Ending June 30, 2014
55-0022	Vehicle Monitoring Station	1985 to present	None	ACM- Roofing Materials	Quarter Ending June 30, 2014
46-0002	Guard Station	1956-2005	None	ACM-Siding, Flooring, Roofing	Quarter Ending June 30, 2014
46-0059	Laser Lab	1961-2005	46-004(r) (LA-UR-11-2487), 46-004(w) (LA-UR-11-2487), 46-010(b) (LA-UR-93-1940)	ACM-Roofing	Quarter Ending June 30, 2014
46-0074	Test Facility	1961-2005	46-006(d) (LA-UR-11-2487), 46-004(x) (LA-UR-11-2487)	NA	Quarter Ending June 30, 2014
46-0075	Warehouse	1964-2014	46-010(b) (LA-UR-93-1940), 46-008(d) (LA-UR-11-2487)	ACM-Flooring	Quarter Ending June 30, 2014
46-0076	Laser Laboratory	1964-2013	46-004(r) (LA-UR-11-2487), 46-004(w) (LA-UR-11-2487), 46-010(b) (LA-UR-93-1940), 46-008(g) (LA-UR-11-2487), 46-003(c) (LA-UR-11-2487), 46-004(t) (LA-UR-11-2487), 46-004(l) (LA-UR-93-1940)	ACM- flooring chemical storage	Quarter Ending June 30, 2014
46-0231	Transportable	1987-2013	None	ACM-Flooring and Roofing	Quarter Ending June 30, 2014
46-0232	Transportable	1987-2013	None	ACM-Flooring and Roofing	Quarter Ending June 30, 2014
46-0234	Transportable	1989-2013	None	ACM-Flooring and Roofing	Quarter Ending June 30, 2014
46-0252	Morgan Shed	1988-2013	None	NA	Quarter Ending June 30, 2014
46-0286	Metal Shed (add 10/23)	1988-2013	46-004(r) (LA-UR-11-2487), 46-004(w) (LA-UR-11-2487), 46-010(b) (LA-UR-93-1940), 46-004(l) (LA-UR-93-1940)	NA	Quarter Ending June 30, 2014
46-0561	Semi-Trailer	2002-2013	46-004(o) (LA-UR-93-1940), 46-004(u) (LA-UR-11-2487), 46-004(i) (LA-UR-93-1940)	NA	Quarter Ending June 30, 2014
46-0024	Storage lean-to on building	1958-2010	46-010(b) (LA-UR-93-1940), 46-008(d) (LA-UR-11-2487), 46-004(l) (LA-UR-93-1940) , 46-004(d2) (LA-UR-11-2487)	NA	Quarter Ending June 30, 2014

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))
03-2209	Z Effluent Pump Bldg. C116782	1993-2000	03-014(c2) (LA-UR-10-6409), 03-014(j) (LA-UR-10-6409), 03-056(d) (LA-UR-10-6409), 03-014(d) (LA-UR-10-6409)	ACM-Roofing	Quarter Ending June 30, 2014
03-1568	Z Trailer	1985-2013	none	ACM-Flooring and Roofing	Quarter Ending June 30, 2014
03-1578	Trailer	1985-2013	None	ACM-Flooring and Roofing	Quarter Ending June 30, 2014
03-1612	Transportable	1985-2013	03-022 (LA-UR-10-2899)	ACM-Flooring and Roofing	Quarter Ending June 30, 2014
43-0037	Trailer	1988-2013	43-001(a1) (LA-UR-10-0422)	NA	Quarter Ending June 30, 2014
51-0054	Military Shelter	1988-2005	None	ACM-Sealants	Quarter Ending June 30, 2014
51-0067	Rover Trailer	1989-2005	None	NA	Quarter Ending June 30, 2014
51-0091	Van Trailer	1991-2005	None	ACM-Sealants	Quarter Ending June 30, 2014
51-0092	Trailer	1991-2005	None	ACM-Sealants	Quarter Ending June 30, 2014
53-0673	Z Corrugated Metal Shed	1989-2011	None	NA	Quarter Ending June 30, 2014
53-0889	Trailer	1985-2011	None	NA	Quarter Ending June 30, 2014
64-0057	Trailer Po 6001R	2000-2013	None	ACM-Flooring and Roofing	Quarter Ending June 30, 2014
64-0058	Trailer Po 6001R	2000-2013	None	ACM-Flooring and Roofing	Quarter Ending June 30, 2014
72-0015	Low Skeet House	1989-2000	C-00-007 (LA-UR-09-6450) and (LA-UR-12-24593)	ACM-Roofing	Quarter Ending June 30, 2014
72-0016	High Skeet House	1989-2000	C-00-007 (LA-UR-09-6450) and (LA-UR-12-24593)	ACM-Roofing	Quarter Ending June 30, 2014
46-0041	Aerochemistry/Diagnostics Lab	1958-2014	46-003(a) (LA-UR-11-2487), 46-004(n) (LA-UR-93-1940), 46-006(b) (LA-UR-96-1957), 46-009(a) (LA-UR-11-2487), 46-010(d) (LA-UR-93-1940)	Radiation-Historical Experiments, ACM-Flooring, Chemical storage	Quarter Ending June 30, 2014
46-0458	Tank	1996-2000	46-004(n) (LA-UR-93-1940), 46-006(b) (LA-UR-96-1957), 46-010(d) (LA-UR-93-1940)	Radiation-Historical Experiments	Quarter Ending June 30, 2014
46-0548	Shed	2001-2010	46-003(a) (LA-UR-11-2487), 46-009(a) (LA-UR-11-2487), 46-010(d) (LA-UR-93-1940)	NA	Quarter Ending June 30, 2014
46-0549	Shed	2001-2010	46-003(a) (LA-UR-11-2487), 46-009(a) (LA-UR-11-2487), 46-010(d) (LA-UR-93-1940)	NA	Quarter Ending June 30, 2014

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))

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