

LA-UR-14-24492

Approved for public release; distribution is unlimited.

Title: Demolition Notification for Quarter Ending September 30, 2014

Author(s): Juarez, Catherine L.

Intended for: Environmental Programs

Issued: 2014-07-03 (rev.1)

Disclaimer:

Los Alamos National Laboratory, an affirmative action/equal opportunity employer, is operated by the Los Alamos National Security, LLC for the National Nuclear Security Administration of the U.S. Department of Energy under contract DE-AC52-06NA25396. By approving this article, the publisher recognizes that the U.S. Government retains nonexclusive, royalty-free license to publish or reproduce the published form of this contribution, or to allow others to do so, for U.S. Government purposes. Los Alamos National Laboratory requests that the publisher identify this article as work performed under the auspices of the U.S. Department of Energy. Los Alamos National Laboratory strongly supports academic freedom and a researcher's right to publish; as an institution, however, the Laboratory does not endorse the viewpoint of a publication or guarantee its technical correctness.



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: JUN 30 2014
Symbol: ENV-DO-14-0134
LAUR: 14-24492
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, 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 September 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 – July 1, 2014 through September 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.

Mr. John E. Kieling
ENV-DO-14-0134

- 2 -

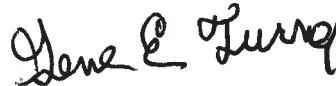
If you have questions or comments concerning this submittal, please contact Gene E. Turner of the Department of Energy (DOE) at (505) 667-5794 or Mark P. Haagenstad (LANS) at (505) 665-2014.

Sincerely,



Anthony R. Grieggs
Group Leader
Environmental Compliance Programs, (ENV-CP)
Los Alamos National Security LLC

Sincerely,



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

AMD:GET:MPH:CLJ/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 Maggione, NA-LA, (E-File)
Gene E. Turner, NA-LA, (E-File)
Eric L. Trujillo, NA-LA, (E-File)
Carl A. Beard, PADOPS, (E-File to aosburn@lanl.gov)
Michael T. Brandt, ADESH, (E-File)
Alison M. Dorries, ENV-DO, (E-File)
Mark P. Haagenstad, ENV-CP, (E-File)
Catherine L. Juarez, ENV-CP, (E-File)
Stephanie A. Archuleta, DSESH-DO, (E-File)
Jim R. Jones, ADPM, (E-File)
Kenneth J. Schlindwein, ADMIS, (E-File)
Janet M. Harry, OI-PO, (E-File)
Ian Albright, PM8, (E-File)
Charles J. English, REG-SP (E-File)
lasomailbox@nnsa.doe.gov, (E-File)
locatesteam@lanl.gov, (E-File)
env-correspondence@lanl.gov, (E-File)

ENCLOSURE 1

**Demolition Notification
July 1, 2014 through September 30, 2014 List of Buildings
and Attachment of Hazardous Materials Descriptions**

ENV-DO-14-0134

LAUR-14-24492

Date: _____ **JUN 30 2014**

Demolition Notification – July 1, 2014 through September 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))
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 September 30, 2014
03-1568	Z Trailer	1985-2013	None	ACM-Flooring and Roofing	Quarter Ending September 30, 2014
03-1578	Trailer	1985-2013	None	ACM-Flooring and Roofing	Quarter Ending September 30, 2014
03-1612	Transportable	1985-2013	03-022 (LA-UR-10-2899), 03-014(t) (LA-UR-10-2899)	ACM-Flooring and Roofing	Quarter Ending September 30, 2014
03-1887	Transportable Office	1982-2014	03-001(w) (LA-UR-95-0731), 03-050(f) (LA-UR-10-2599)	ACM-Flooring and Roofing	Quarter Ending September 30, 2014
43-0037	Trailer	1988-2013	43-001(a1) (LA-UR-10-0422), 43-001(a2) (LA-UR-06-2465)	None	Quarter Ending September 30, 2014
46-0002	Guard Station	1956-2005	None	ACM-Siding, Flooring, Roofing	Quarter Ending September 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) , 46-004(f) (LA-UR-11-2487)	NA	Quarter Ending September 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-11-2487)	Radiation-Historical Experiments, ACM-Flooring, Chemical storage	Quarter Ending September 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 September 30, 2014
46-0074	Test Facility	1961-2005	46-006(d) (LA-UR-11-2487), 46-004(x) (LA-UR-11-2487)	None	Quarter Ending September 30, 2014

Demolition Notification – July 1, 2014 through September 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))
46-0075	Warehouse	1964-2014	46-010(b) (LA-UR-93-1940), 46-008(d) (LA-UR-11-2487)	ACM-Flooring	Quarter Ending September 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 September 30, 2014
46-0231	Transportable	1987-2013	None	ACM-Flooring and Roofing	Quarter Ending September 30, 2014
46-0232	Transportable	1987-2013	None	ACM-Flooring and Roofing	Quarter Ending September 30, 2014
46-0234	Transportable	1989-2013	None	ACM-Flooring and Roofing	Quarter Ending September 30, 2014
46-0252	Morgan Shed	1988-2013	None	None	Quarter Ending September 30, 2014
46-0286	Metal Shed	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)	None	Quarter Ending September 30, 2014
46-0458	Experiment	1996-2013	46-004(n) (LA-UR-93-1940), 46-006(b) (LA-UR- 96-1957), 46-010(d) (LA-UR-11-2487)	Radiation-Historical Experiments	Quarter Ending September 30, 2014
46-0548	Storage	2001-2013	46-003(a) (LA-UR-11-2487), 46-009(a) (LA-UR-11-2487), 46-010(d) (LA-UR-11-2487)	None	Quarter Ending September 30, 2014
46-0549	Storage	2001-2010	46-003(a) (LA-UR-11-2487), 46-009(a) (LA-UR-11-2487), 46-010(d) (LA-UR-11-2487)	None	Quarter Ending September 30, 2014
46-0561	Semi-Trailer	2002-2013	46-004(u) (LA-UR-11-2487), 46-004(i) (LA-UR-93-1940), 46-0004(v) (LA-UR-11-2487)	None	Quarter Ending September 30, 2014

Demolition Notification – July 1, 2014 through September 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))
51-0054	Military Shelter	1988-2005	None	ACM-Sealants	Quarter Ending September 30, 2014
51-0067	Rover Trailer	1989-2005	None	None	Quarter Ending September 30, 2014
51-0074	Semi Trailer	1990-2013	None	None	Quarter Ending September 30, 2014
51-0091	Van Trailer	1991-2005	None	ACM-Sealants	Quarter Ending September 30, 2014
51-0092	Trailer	1991-2005	None	ACM-Sealants	Quarter Ending September 30, 2014
53-0673	Corrugated Metal Shed	1989-2011	None	None	Quarter Ending September 30, 2014
53-0889	Trailer	1985-2011	None	None	Quarter Ending September 30, 2014
55-0007	Manufacturing/Production Related Laboratories	1975-2010	AOC 55-002(b) (LA-UR-92-0800)	None	Quarter Ending September 30, 2014
55-0009	Guard Station	1975-2011	None	None	Quarter Ending September 30, 2014
55-0022	Vehicle Monitoring Station	1985 to present	None	None	Quarter Ending September 30, 2014
64-0057	Trailer Po 6001R	2000-2013	None	ACM-Flooring and Roofing	Quarter Ending September 30, 2014
64-0058	Trailer Po 6001R	2000-2013	None	ACM-Flooring and Roofing	Quarter Ending September 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 September 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 September 30, 2014

ACM= ACM Containing Material

PACM= Presumes ACM Containing Material

VOC= Volatile Organic Carbon

SVOC= Semi-Volatile Organic Carbon

TPH= Total Petroleum Hydrocarbon

RCRA= Resource Conservation and Recovery Act

PCB=Polychlorinated Biphenyls



COPY



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: JUN 30 2014
Symbol: ENV-DO-14-0134
LAUR: 14-24492
Locates Action No.: N/A

RECEIVED

JUN 30 2014

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 September 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 September 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 – July 1, 2014 through September 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.