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**Waste Management Division**  
Waste Management Programs (WM-DO)  
PO Box 1663, K490  
Los Alamos, New Mexico 87545  
505-667- 4873

**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 26 2013  
*Symbol:* WM-DO-13-0013  
*LAUR:* LA-UR-13-24307

Mr. John E. Kieling  
Bureau Chief  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6313

RECEIVED

JUN 26 2013

NMED  
Hazardous Waste Bureau

Dear Mr. Kieling:

**Subject: DEMOLITION NOTIFICATION FOR QUARTER ENDING SEPTEMBER 30, 2013**

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, 2013 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, 2013 through September 30, 2013 and 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 of 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,



Jody A. Armijo  
Group Leader  
Waste Management Programs (WM-PROG)  
Los Alamos National Security, LLC

JAA:GET/lis

Sincerely,



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

Enclosures: 1. Demolition Notification – July 1, 2013 through September 30, 2013 and List of Buildings and Attachment of Hazardous Materials Descriptions

Cy: Laurie King, USEPA/Region 6, Dallas TX, w/enc.  
Pete Maggiore, NA-OO-LA, w/enc., (E-File)  
Gene Turner, NA-OO-LA, (E-File)  
Carl Beard, PADOPS, A102  
Michael Brandt, ADESH, w/o enc., (E-File)  
Robert Dodge, WM-DO, w/o enc., (E-File)  
Jody Armijo, WM-PROG, w/o enc., (E-File)  
Mark Haagenstad, WM-PROG, w/o enc., (E-File)  
Catherine Juarez, WM-PROG, w/enc., (E-File)  
Stephanie Archuleta, DSESH-DO, w/o enc., (E-File)  
Jim Jones, ADMP, w/enc., (E-File)  
Ken Schlindwein, OI-PO, w/enc., (E-File)  
Janet Harry, OI-PO, w/enc., (E-File)  
Ian Albright, MOF-PM9 w/enc., (E-File)  
Randy Johnson, DSESH-TA55, w/enc., (E-File)  
[LASOmailbox@nnsa.doe.gov](mailto:LASOmailbox@nnsa.doe.gov), w/enc., (E-File)  
[locatsteam@lanl.gov](mailto:locatsteam@lanl.gov), w/enc., (E-File)  
WM-DO Correspondence File, w/enc., K490

# **ENCLOSURE 1**

**Demolition Notification – July 1, 2013 through  
September 30, 2013 and List of Buildings  
and Attachment of Hazardous Materials  
Descriptions**

**WM-DO-13-0013**

**LA-UR-13-24307**

**Date:**                     JUN 26 2013

Demolition Notification – July 1, 2013 through September 30, 2013 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 (SWMU)/ Areas of Concern (AOC) 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))
54-0413	Office Trailer	1998-2013	54-007(c) and 54-007(e) (LANL 2002, LA-UR-02-0635)	None	Quarter ending September 30, 2013
54-0455	Office Trailer	1983-2013	54-007(c) and 54-007(e) (LANL 2002, LA-UR-02-0635)	None	Quarter ending September 30, 2013
54-0461	Office Trailer	1998-2013	54-007(c) and 54-007(e) (LANL 2002, LA-UR-02-0635)	None	Quarter ending September 30, 2013
55-0007	The 55-7 facility was designed and constructed as a storage facility for salts and calcium metal. The facility has also served as a staff shop for metal and plastic mock ups.	1975 to present	55-002(b) (LANL 1992, LA-UR-92-0800)	Asbestos - Roofing and ducting mastics, sheet siding, floors and caulking	Quarter ending September 30, 2013
55-0009	Guard station	1975-2011	None	Asbestos - Roofing and ducting mastics, sheet siding, floors and caulking	Quarter ending September 30, 2013
55-0022	Vehicle monitoring station	1975-2011	None	Asbestos - Roofing	Quarter ending September 30, 2013

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

Demolition Notification – July 1, 2013 through September 30, 2013 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 (SWMU)/ Areas of Concern (AOC) 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))
03-0460	Office	1979-Present	03-050(f) (LANL 2010, LA-UR-10-2899)	Asbestos -Potential asbestos containing roofing materials	Quarter ending September 30, 2013
03-0461	Office	1980-Present	None	Asbestos -Potential asbestos containing roofing materials	Quarter ending September 30, 2013
03-0467	Office	1983-Present	03-050(f) (LANL 2010, LA-UR-10-2899)	Asbestos -Potential asbestos containing roofing materials	Quarter ending September 30, 2013
03-0469	Office	1980-Present	None	Asbestos -Potential asbestos containing roofing materials	Quarter ending September 30, 2013
03-0471	Office	1983-Present	None	Asbestos -Potential asbestos containing roofing materials	Quarter ending September 30, 2013
03-0472	Office	1983-Present	03-001(g) (LANL 1995, LA-UR-95-0731); 03-056(j) (LANL 1995, LA-UR-95-0731)	Asbestos -Potential asbestos containing roofing materials	Quarter ending September 30, 2013
03-0473	Office	1983-Present	03-001(g) (LANL 1995, LA-UR-95-0731); 03-056(j) (LANL 1995, LA-UR-95-0731)	Asbestos	Quarter ending September 30, 2013
03-1572	Office	1985-Present	03-009(d) (LANL 1993, LA-UR-93-1000)	Asbestos -Potential asbestos containing roofing materials	Quarter ending September 30, 2013
03-1596	Office	1986-Present	03-050(f) (LANL 2010, LA-UR-10-2899); 03-001(b) (LANL 1993, LA-UR-93-1000)	Asbestos -Potential asbestos containing roofing materials	Quarter ending September 30, 2013
03-1702	Office	1986-Present	03-050(f) (LANL 2010, LA-UR-10-2899)	Asbestos -Potential asbestos containing roofing materials	Quarter ending September 30, 2013
46-0036	Storage	1957-2010	46-006(f) (LANL 2011, LA-UR-11-2487); 46-007 (LANL 2011, LA-UR-11-2487); 46-008(b) (LANL 2011, LA-UR-11-2487)	VOC, SVOC, PCB, ACM, Be, Pb, Hg - Programmatic materials were once stored in this structure. Materials have been removed. Confirmatory sampling underway to demonstrate that there are no residues.	Quarter ending September 30, 2013
46-0182	Office	1979-Present	46-006(f) (LANL 2011, LA-UR-11-2487); 46-007 (LANL 2011, LA-UR-11-2487)	Asbestos - Potential asbestos containing flooring and/or roofing materials	Quarter ending September 30, 2013
48-0213	Office	2002-Present	48-001 (LANL 2010, LA-UR-10-2046)	None	Quarter ending September 30, 2013
54-0034	Transportable Office	1987-2013	54-007(c) and 54-007(e) (LANL 2002, LA-UR-02-0635)	None	Quarter ending September 30, 2013

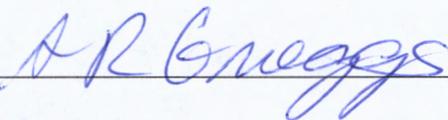
Document: Demolition Notification Quarter

Ending September 30, 2013

Date: September 2013

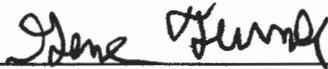
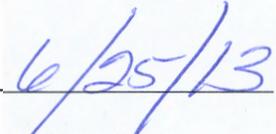
### CERTIFICATION

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 Programs  
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

