### LA-UR-12-24450

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Title: Demolition Notification For Quarter Ending December 31, 2012 and

Fiscal Year 2013

Author(s): Juarez, Catherine L.

Intended for: Environmental Programs



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National Nuclear Security Administration Los Alamos Site Office, A316 3747 West Jemez Road Los Alamos, New Mexico 87545 (505) 667-5794/FAX (505) 667-5948

Date: SEP 1 3 2012

Refer To: ENV-RCRA-12-0200

LAUR: 12-24450

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

Dear Mr. Kieling:

SUBJECT: DEMOLITION NOTIFICATION FOR QUARTER ENDING DECEMBER 31, 2012
AND FISCAL YEAR 2013

The purpose of this letter is to submit a list of buildings and fixed structures scheduled to be demolished during the quarter ending December 31, 2012 (October 1, 2012 through December 31, 2012) and Fiscal Year 2013 (FY13) at the Los Alamos National Laboratory (LANL), as required in the LANL Hazardous Waste Facility Permit, in accordance with Permit Sections 1.17 and 1.17.2.

The attached enclosures, "Demolition Reporting Quarter Ending December 31, 2012 (October 1, 2012 through December 31, 2012) and Fiscal Year 2013" (Enclosure 1) and "Attachment for Quarter Ending December 31, 2012 and Fiscal Year 2013 Demolition Notification—Building Hazardous Material Descriptions" (Enclosure 2), describe the buildings and fixed structures scheduled for demolition and associated hazards (if any) as required by Permit Section 1.17.1. Two buildings at Technical Area (TA) 55 were planned for demolition in FY12, but in fact, were not demolished: TA-55-0009 and TA-55-0022.

Pursuant to Section 1.17.3 of the Permit, should a demolition report be prepared for any of the buildings included herein, the Permittees will provide a copy of such report to the New Mexico Environment Department-Hazardous Waste Bureau within 30 days after the report has been finalized.

If you have questions or comments concerning this submittal, please contact the Permittee representatives, Gene Turner of the Los Alamos Site Office (LASO) at (505) 667-5794 or Mark Haagenstad of Los Alamos National Security, LLC (LANS, LLC) at (505) 665-2014.

Sincerely,

An Coneggs
Anthony R. Grieggs

Group Leader

Water Quality & RCRA Group (ENV-RCRA)

Los Alamos National Security, LLC

Sincerely,

Peter Maggiore per Gene E. Turner

**Environmental Permitting Manager** 

**Environmental Projects Office** 

Los Alamos Site Office

U.S. Department of Energy

ARG:GET:CJ/lm

Enclosures: 1. Demolition Reporting Quarter Ending December 31, 2012

(October 1, 2012 through December 31, 2012) and Fiscal Year 2013

2. Attachment for Quarter Ending December 31, 2012 and Fiscal Year 2013

Demolition Notification—Building Hazardous Material Descriptions

Cy: Laurie King, USEPA/Region 6, Dallas TX, w/enc.

George J. Rael, LASO-EO, w/enc., (E-File)

Gene Turner, LASO-EPO, w/enc., (E-File)

Carl A. Beard, PADOPS, w/o enc., A102

Michael T. Brandt, ADESH, w/o enc., (E-File)

Alison M. Dorries, ENV-DO, w/o enc., (E-File)

Mark P. Haagenstad, ENV-RCRA, w/enc., (E-File)

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IRM-RMMSO, w/enc., (E-File)

ENV-RCRA Correspondence File, w/enc., K490

**Document:** <u>Demolition Notification Quarter</u>

Ending December 31, 2012 and FY 2013

Date:

September 2012

### **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

Water Quality and RCRA Group Environmental Protection Division Los Alamos National Laboratory Date Signed

Actu Maggiore por

Date Signed

9/13/12

Gene E. Turner

Los Alamos Site Office National Nuclear Security Administration U.S. Department of Energy Owner/Operator





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Date: SEP 1 3 2012

Refer To: ENV-RCRA-12-0200

LAUR: 12-24450

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Dear Mr. Kieling:

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AND FISCAL YEAR 2013

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The attached enclosures, "Demolition Reporting Quarter Ending December 31, 2012 (October 1, 2012 through December 31, 2012) and Fiscal Year 2013" (Enclosure 1) and "Attachment for Quarter Ending December 31, 2012 and Fiscal Year 2013 Demolition Notification—Building Hazardous Material Descriptions" (Enclosure 2), describe the buildings and fixed structures scheduled for demolition and associated hazards (if any) as required by Permit Section 1.17.1. Two buildings at Technical Area (TA) 55 were planned for demolition in FY12, but in fact, were not demolished: TA-55-0009 and TA-55-0022.

## **ENCLOSURE 1**

# DEMOLITION REPORTING QUARTER ENDING DECEMBER 31, 2012 (OCTOBER 1, 2012 THROUGH DECEMBER 31, 2012) AND FISCAL YEAR 2013 ENV-RCRA-12-0200

LAUR-12-24450

Date:	SEP	1	3	2012

Technical Area (TA) and Building Number	Type of Structure	Current and Historic Uses	Approximate Dates of Operation	Solid Waste Management Units (SWMU)/ Areas of Concern (AOC) w/in 50 ft. of Footprint	ine of Openia	Date /Quarter Demolition Expected to Begin	Buildings or Fixed Structures Identified in Previous Fiscal Year that were not Demolished
03-0460	Transportable	Office STATE WHITE AND ADDRESS OF THE PROPERTY	1979-Present	None	Asbestos	Fiscal Year 2013	de com un estado
03-0461	Transportable	Office	1980-Present	None	Asbestos	Fiscal Year 2013	
03-0467	Transportable	Office	1983-Present	None	Asbestos	Fiscal Year 2013	repaired the second of the month
03-0469	Transportable	Office	1980-Present	None	Asbestos	Fiscal Year 2013	els : Ma
03-0471	Transportable	Office	1983-Present	None	Asbestos	Fiscal Year 2013	
03-0472	Transportable	Office	1983-Present	AOC 03-001(g) (NFA), AOC 03-056(j) (NFA) AOC 03-001(g) (NFA),	Asbestos	Fiscal Year 2013	
03-0473	Transportable	Office	1983-Present	AOC 03-056(j) (NFA)	Asbestos	Fiscal Year 2013	
03-1568	Z Trailer	Office	1985-Present	None	Asbestos	Fiscal Year 2013	
03-1572	Trailer	Office	1985-Present	SWMU 03-009(d) (NFA)	Asbestos	Fiscal Year 2013	and a separate was over the red
03-1578	Trailer	Office	1985-Present	None	Asbestos	Fiscal Year 2013	with the state of
03-1596	Trailer	Office	1986-Present	None	Asbestos	Fiscal Year 2013	THE STATE OF THE S
03-1612	Transportable	Office	1985-Present	SWMU 03-014(t), AOC 03-022	Asbestos	Fiscal Year 2013	FOL
03-1702	Trailer	Office	1986-Present	AOC 03-001(s) (NFA)	Asbestos	Fiscal Year 2013	
35-0110	Transportable	Office	1974-Present	SWMU 35-014(a)	Asbestos	Fiscal Year 2013	
35-0114	Transportable	Data Center/Office	1974-Present	None	Asbestos	Fiscal Year 2013	
46-0231	Transportable	Office	1988-Present	None	Asbestos	Fiscal Year 2013	
46-0232	Transportable	Office	1987-Present	None	Asbestos	Fiscal Year 2013	
46-0234	Transportable	Office	1987-Presesnt	None	Asbestos	Fiscal Year 2013	
48-0213	Transportable	Office	2002-Present	AOC 48-001	Asbestos	Fiscal Year 2013	
54-0022	Transportable	Office	1983-Present	None	Asbestos	4th Quarter 2012	
54-0037	Trailer Office	Office	1987-Present	None	Asbestos	4th Quarter 2012	
54-0051	Trailer	Office	1988-Present	None	Asbestos	4th Quarter 2012	
54-0060	Trailer	Office	1989-Present	None	Asbestos	4th Quarter 2012	
54-0064	Transportable	Office	1989-Present	None	Asbestos	4th Quarter 2012	
54-0083	Passageway	Office	1989-Present	None	Asbestos	4th Quarter 2012	
54-0084	Passageway	Office	1989-Present	None	Asbestos	4th Quarter 2012	
54-0244	Doublewide Trailer	Office	1993-Present	None	Asbestos	4th Quarter 2012	
54-0245	Doublewide Trailer	Office	1993-Present	None	Asbestos	4th Quarter 2012	
54-0246	Doublewide Trailer	Office	1993-Present	None	Asbestos	4th Quarter 2012	
54-0247	Doublewide Trailer	Office	1993-Present	None	Asbestos	4th Quarter 2012	
54-0290	Trailer	Office	1994-Present	None	Asbestos	4th Quarter 2012	

Technical Area (TA) and Building Number	Type of Structure	Current and Historic Uses	Approximate Dates of Operation	Solid Waste Management Units (SWMU)/ Areas of Concern (AOC) w/in 50 ft. of Footprint	Category	Date /Quarter Demolition Expected to Begin	Buildings or Fixed Structures identified in Previous Fiscal Year that were not Demolished
54-0473	Storage Building	Storage	2002-Present	None	Asbestos	4th Quarter 2012	skipt alphanapara
54-1050	Transportable	Office	1995-Present	None	Asbestos	4th Quarter 2012	EC Musting and
54-1057	Modular Shed	Exercise Room	1996-Present	None	Asbestos	4th Quarter 2012	
55-0007	Unreinforced Masonry Bearing Walls	Manufacturing	1992-Present	AOC 55-002(b) (NFA)	None	Fiscal Year 2013	no seeterane
55-0009	Light frame wood construction	Guard station	1975-Present	None Fall at 2006	Asbestos	4th Quarter 2012	This building was previously identified to be demolished in FY 2012 but has not yet been demolished
	Metal canopy structure	Vehicle monitoring station	1975-Present	ONE SERVICE	Asbestos	4th Quarter 2012	This building was previously identified to be demolished in FY 2012 but has not yet been demolished
60-0045	High Frequency Radio	Radio Building	1989-Present	AOC C-60-002	Asbestos	Fiscal Year 2013	
64-0057	Trailer	Office	2000-Present	None	Asbestos	Fiscal Year 2013	
64-0058	Trailer	Office	2000-Present	None	Asbestos	Fiscal Year 2013	alo-house

03-D469

## **ENCLOSURE 2**

## ATTACHMENT FOR QUARTER ENDING DECEMBER 31, 2012 AND FISCAL YEAR 2013 DEMOLITION NOTIFICATION—BUILDING HAZARDOUS MATERIAL DESCRIPTIONS

ENV-RCRA-12-0200

LAUR-12-24450

SEP 1 3 2012

Date:		

### Attachment for Demolition Notification - Building Hazardous Material Descriptions

TA and Building Number	Hazardous Material that may be present	Description of Process that may result in the presence of hazardous materials				
03-0460	ACM	Potential asbestos containing flooring and/or roofing materials				
03-0461	ACM	Potential asbestos containing flooring and/or roofing materials				
03-0467	ACM	Potential asbestos containing flooring and/or roofing materials				
03-0469	ACM	Potential asbestos containing flooring and/or roofing materials				
03-0471	ACM	Potential asbestos containing flooring and/or roofing materials				
03-0472	ACM	Potential asbestos containing flooring and/or roofing materials				
03-0473	ACM	Potential asbestos containing flooring and/or roofing materials				
03-1568	ACM	Potential asbestos containing flooring and/or roofing materials				
03-1572	ACM	Potential asbestos containing flooring and/or roofing materials				
03-1578	ACM	Potential asbestos containing flooring and/or roofing materials				
03-1596	ACM	Potential asbestos containing flooring and/or roofing materials				
03-1612	ACM	Potential asbestos containing flooring and/or roofing materials				
03-1702	ACM	Potential asbestos containing flooring and/or roofing materials				
35-0110	ACM	Potential asbestos containing flooring and/or roofing materials				
35-0114	ACM	Potential asbestos containing flooring and/or roofing materials				
46-0231	ACM	Potential asbestos containing flooring and/or roofing materials				
46-0232	ACM	Potential asbestos containing flooring and/or roofing materials				
46-0234	ACM	Potential asbestos containing flooring and/or roofing materials				
48-0213	ACM	Potential asbestos containing flooring and/or roofing materials				
54-0022	ACM	Potential asbestos containing flooring and/or roofing materials				
54-0037	ACM	Potential asbestos containing flooring and/or roofing materials				
54-0051	ACM	Potential asbestos containing flooring and/or roofing materials				
54-0060	ACM	Potential asbestos containing flooring and/or roofing materials				
54-0064	ACM	Potential asbestos containing flooring and/or roofing materials				
54-0083	ACM	Potential asbestos containing flooring and/or roofing materials				
54-0084	ACM	Potential asbestos containing flooring and/or roofing materials				

### Attachment for Demolition Notification - Building Hazardous Material Descriptions

TA and Building Number	Hazardous Material that may be present	Description of Process that may result in the presence of hazardous materials
54-0244	ACM	Potential asbestos containing flooring and/or roofing materials
54-0245	ACM	Potential asbestos containing flooring and/or roofing materials
54-0246	ACM	Potential asbestos containing flooring and/or roofing materials
54-0247	ACM	Potential asbestos containing flooring and/or roofing materials
54-0290	ACM	Potential asbestos containing flooring and/or roofing materials
54-0473	ACM	Potential asbestos containing flooring and/or roofing materials
54-1050	ACM	Potential asbestos containing flooring and/or roofing materials
54-1057	ACM	Potential asbestos containing flooring and/or roofing materials
60-0045	ACM	Potential asbestos containing flooring
64-0057	ACM	Potential asbestos containing flooring and/or roofing materials
64-0058	ACM	Potential asbestos containing flooring and/or roofing materials
55-0009	ACM	Roofing and ducting mastics, sheet siding, floors and caulking
55-0022	ACM	Roofing materials

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