

LA-UR-12-25877

Approved for public release; distribution is unlimited.

Title:	Expedited Demolition Notification for Structures at Technical Area 54
Author(s):	Juarez, Catherine L.
Intended for:	Report Environmental Programs
Issued:	2013-04-16 (Rev.2)



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
Water Quality & RCRA Group (ENV-RCRA)
P.O. Box 1663, Mail Stop K490
Los Alamos, New Mexico 87545
(505) 667-0666

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

Date: **NOV 14 2012**
Refer To: ENV-RCRA-12-0245
LAUR: 12-25877

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

Dear Mr. Kieling:

**SUBJECT: EXPEDITED DEMOLITION NOTIFICATION FOR STRUCTURES AT
TECHNICAL AREA 54**

The National Nuclear Security Administration (NNSA) and Los Alamos National Security, LLC (LANS) (collectively the Permittees) are informing the New Mexico Environment Department Hazardous Waste Bureau (NMED-HWB) of the need to expedite the demolition of structures summarized in the enclosure. These structures have recently been identified to receive funding and be demolished. Structure TA-54-0296 will be demolished prior to December 30, 2012. The remaining structures covered by this notification will be demolished within the January 1, 2013 through March 31, 2013 quarter.

Enclosure 1 satisfies the reporting requirements as outlined in Section 1.17 of the LANL Hazardous Facility Waste Permit (Permit). Demolition of buildings that appear on this list will not occur until 30 days after NMED has received this notification.

The Permittees understand that the investigations may not be complete at the Solid Waste Management Unit (SWMU) and Areas of Concern (AOC) located within 50 feet of the TA-54-0296 building proposed for demolition, and further investigation may be scheduled. The Permittees will ensure that the sampling locations and depths proposed in the approved work plans will not be affected by these activities. If inadvertent impacts occur on the SWMU where the investigation is not complete, demolition activities will be documented so that the impact on the SWMU can be identified and evaluated.

In addition, if a demolition report is prepared, a copy will be provided to NMED within 30 days after the report is completed, in accordance with Permit Section 1.1 7.3.

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

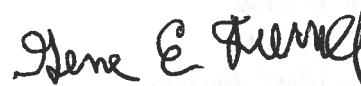
Sincerely,



Michael Saladen
Group Leader (Acting)
Water Quality & RCRA Group (ENV-RCRA)
Los Alamos National Security, LLC

MTS:GET:CJ/lm

Sincerely,



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

Enclosure: 1. Expedited Demolition Notification for Structures at Technical Area 54

Cy: Laurie King, USEPA/Region 6, Dallas TX, w/enc.
Pete Maggiore, LASO-EPO, 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)
Catherine L. Juarez, ENV-RCRA, w/enc., (E-File)
Patricia E. Gallagher, ENV-ES, w/enc., (E-File)
James R. Jones, ADMP, w/enc., (E-File)
Kenneth J. Schlindwein, PADOPS, w/enc., (E-File)
Janet Harry, IP-SDFD, w/enc., (E-File)
Darrik G. Stafford, PF-DO, w/enc., (E-File)
Ian Albright, MOF-PM9, w/enc., (E-file)
IRM-RMMSO, w/enc., (E-File)
ENV-RCRA Correspondence File, w/enc., K490

ENCLOSURE 1

Expedited Demolition Notification for Structures at Technical Area 54

ENV-RCRA-12-0245

LAUR-12-25877

NOV 14 2012
Date: _____

ENCLOSURE 1

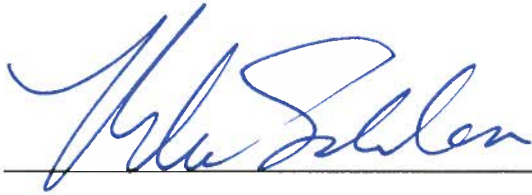
Demolition Notification Fiscal Year 2013

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
54-0296	Modular Building	Service Building	1997-2010	54-017	None	Q4 CY 2012	NA
54-0052	Morgan Shed	Storage	1988-2012	None	None	Q1 CY 2013	NA
54-0161	Morgan Shed	Storage	1991-2012	None	None	Q1 CY 2013	NA
54-0174	Safety Storage Shed	Storage	1991-2012	None	None	Q1 CY 2013	NA
54-0175	Safety Storage Shed	Storage	1991-2012	None	None	Q1 CY 2013	NA
54-0176	Safety Storage Shed	Storage	1991-2012	None	None	Q1 CY 2013	NA
54-0240	Rover Trailer	Storage	1989-2012	None	None	Q1 CY 2013	NA
54-0275	Muster Station	Muster Station	1998-2012	None	None	Q1 CY 2013	NA
54-0320	Shed and Weigh Station	Shed and Weigh Station	1996-2012	None	None	Q1 CY 2013	NA
54-0322	Metal Shed	Storage	1996-2012	None	None	Q1 CY 2013	NA
54-0354	Morgan Shed	Storage	1998-2012	None	None	Q1 CY 2013	NA
54-0370	Chem Strg Shed	Storage	1998-2012	None	None	Q1 CY 2013	NA
54-0403	Semi Trailer	Storage	1999-2012	None	None	Q1 CY 2013	NA
54-0405	Modular Shed	Storage	1999-2012	None	None	Q1 CY 2013	NA
54-0464	Modified Transportainer	Storage	2002-2012	None	None	Q1 CY 2013	NA

Date: November 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.



Michael T. Saladen
Group Leader
Water Quality and RCRA Group
Environmental Protection Division
Los Alamos National Laboratory

11/7/12

Date Signed



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

11/14/12

Date Signed