

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 1 4 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.

1. Expedited Demolition Notification for Structures at Technical Area 54

Sincerely,

Michael Saladen

Group Leader (Acting)

Water Quality & RCRA Group (ENV-RCRA)

Los Alamos National Security, LLC

Sincerely,

Gene E. Turner

Environmental Permitting Manager

Environmental Projects Office

Stene & Fund

Los Alamos Site Office

U.S. Department of Energy

MTS:GET:CJ/lm

Enclosure:

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

| 1.0 | NOV | 1 | 4 | 2012 | |
|-------|-----|---|---|------|--|
| Date: | | | • | 2016 | |

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 | | 1996-2012 | None | None | Q1 CY 2013 | NA |
| 54-0322 | Metal Shed | Storage | 1996-2012 | None | None | Q1 CY 2013 | NA 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 |

Document: TA-54 Expedited Demolition

Notification

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 Date Signed

Idens & Turner

Date Signed

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







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