

TA08



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Date: March 9, 2009
Refer To: ENV-RCRA-09-034
LAUR: 09-01382

Mr. James Bearzi, Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Dear Mr. Bearzi:

**SUBJECT: BUILDINGS OR FIXED STRUCTURES SCHEDULED TO BE
DEMOLISHED DURING SECOND QUARTER 2009**

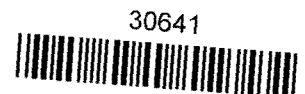
The purpose of this letter is to submit a list of buildings or fixed structures scheduled to be demolished during the second quarter of 2009 (April 1, 2009 through June 30, 2009). This information is required under the provisions of the Settlement Agreement and Stipulated Final Order (Agreement) signed April 10, 2007 between the New Mexico Environment Department (NMED) the United States Department of Energy (DOE) and Los Alamos National Security, LLC (LANS). This list is submitted to satisfy the requirements of Paragraph 21 subparagraph (c) of the Agreement.

The attached table describes the buildings or fixed structures scheduled for demolition, and for each: the historic uses and dates of operation; solid waste management units (SWMUs) or areas of concern (AOC) within 50 feet; categories of potential wastes generated or managed there, the date or quarter in which the demolition is scheduled to begin and buildings or fixed structures identified in previous fiscal year that were not demolished.

If you have any questions or comments concerning this submittal, please contact Jack Ellvinger of my staff at (505) 667-0633.

Sincerely,

Anthony R. Grieggs
Group Leader
Water Quality & RCRA Group



Enclosures: a/s

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Title: BUILDINGS OR FIXED STRUCTURES SCHEDULED TO
BE DEMOLISHED DURING 2nd QUARTER 2009

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Intended for: NMED



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Schedule of D and D Activities Second Quarter 2009

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
TA-08-26	One-story 25 ft x 25.3 ft structure on a concrete slab with aluminum frame covered by metal panels for walls and ceiling. Roof - tar and gravel.	Functioned as a laboratory processing facility in support of radiographic inspections. Similar to TA-07-30, this structure was built for cobalt-60 radiography work.	1951-2005	None.	Surveyed in 1993 and 2001; ACM includes resilient floor covering (linoleum) and bituminous roofing material.	Second Quarter 2009	Information reported at FY reporting
TA08-30	One-story 25 ft x 25.3 ft structure on a concrete slab with aluminum frame covered by metal panels for walls and ceiling. Roof - tar and gravel. (Almost identical to TA-08-26)	From December 1950 until the early 1991, TA-08-30 was used as a radiation nondestructive test laboratory; the primary work involved the x-ray analysis of weapons components. In July 1991, the building was converted into a Macro Statistical Hydrodynamics Research (MASH) laboratory where studies using cameras as tracking devices for the particles in the liquids were performed on the fluid dynamics of suspensions.	1951-2005	AOC 08-010(c) is a former SAA that contained a 55-gal. drum located inside a shed near building 08-030. The SAA was removed from service in 1990, and EPA approved the site for NFA in 1994 and reaffirmed the NFA in 2005. AOC C-08-019 refers to TA 08-30, the structure built to house the nondestructive radiation test laboratory. EPA approved the site for NFA in 1994 and reaffirmed the NFA in 2005.	Surveyed in 1993 and 2001; ACM includes resilient floor covering (linoleum) and bituminous roofing material.	Second Quarter 2009	Information reported at FY reporting
TA-08-127	Metal shed.	USGS gauging station.	1993-2007	None.		Second Quarter 2009	Information reported at FY reporting
TA-08-65	One-story 21 ft x 10ft structure on a raised concrete foundation with steel frame walls covered with metal panels.	Radiation source storage facility.	1955-2003	None.	Surveyed in 1993 and 2001; no ACM.	Second Quarter 2009	Information reported at FY reporting
TA-16-183	Laundry and Change House	Laundry and Change House; 13,444 sq. ft. office/locker rooms/change house/laundry facility. Reinforced concrete construction. Tested for Be, no elevated levels. Drain in south side of building in the former laundry area has potential for Be contamination. Drain went to a trough/ump. Trough/ump will be tested for Be and waste will be managed in accordance with analytical results.	1953-present	None.	Asbestos, suspect beryllium	Second Quarter 2009	Information reported at FY reporting
TA-16-1489	Steam Boiler Plant	Not Operational	2003-2006	None.	None	Second Quarter 2009	Information reported at FY reporting

Information was included in the the January 2009 report