



*Environmental Protection Division*  
WQ & RCRA Group (ENV-RCRA)  
PO Box 1663, MS K490  
Los Alamos, New Mexico 87545  
(505) 667-0666

*Date:* **FEB 07 2013**  
*Refer To:* ENV-RCRA-13-0029  
*LAUR:* 13-20649

Ms. Auralie Ashley-Marx  
New Mexico Environment Department  
Solid Waste Bureau  
Harold Runnels Building, Room S2050  
1190 St. Francis Drive  
P.O. Box 26110  
Santa Fe, NM 87502

Dear Ms. Ashley-Marx:

**SUBJECT: 2012 AREA J SOLID WASTE REPORT QUESTIONNAIRE FOR LOS ALAMOS NATIONAL LABORATORY**

Enclosed please find the 2012 Area J Solid Waste Report Questionnaire for Los Alamos National Laboratory (LANL), LA-UR-13-20649. The content of the report is per the February 7, 2011 letter from Terry Nelson, New Mexico Environment Department (NMED) to Anthony Grieggs (LANL). LANL has one permitted solid waste facility, the closed Area J Solid Waste Landfill at Technical Area 54 (TA-54), which is in post-closure care and monitoring status. The landfill was closed on December 19, 2003.

Various potential monitoring activities have been previously either not required in the approved closure plan or waived by the New Mexico Environment Department (NMED).

More recently, it was determined that the voluntary submission of recycling data and ground water data that is not specific to Area J is no longer necessary.

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Please contact Gil Gonzales of the Water Quality and RCRA Group (ENV-RCRA) at (505)665-6630 or [Gonzales\\_g@lanl.gov](mailto:Gonzales_g@lanl.gov). if you have questions.

Sincerely,



Anthony R. Grieggs  
Group Leader  
Water Quality & RCRA Group (ENV-RCRA)  
Los Alamos National Security, LLC

ARG:GG/lm

Enclosure: 2012 Area J Solid Waste Report Questionnaire for Los Alamos National

Cy: Connie Pasteris, NMED/SWB, Santa Fe, NM, w/enc.  
Gene E. Turner, NA-OO-LA, w/enc., (E-File)  
Pete Maggiore, NA-OO-LA, w/enc., (E-File)  
Carl A. Beard, PADOPS, w/o enc., A102  
Michael T. Brandt, ADESHQ, w/o enc., (E-File)  
Alison M. Dorries, ENV-DO, w/o enc., (E-File)  
Mark P. Haagenstad, ENV-RCRA, w/o enc., (E-File)  
Gilbert J. Gonzales, ENV-RCRA, w/enc., (E-File)  
Gilbert M. Montoya, CAP-WS, w/enc, (E-File)  
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ENV-RCRA Correspondence File, w/enc., K490

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# ENCLOSURE 1

2012 Area J Solid Waste Report Questionnaire

For

Los Alamos National Laboratory

ENV-RCRA-13-0029

LAUR-13-20649

Date: FEB 07 2013

U1300581

**Facility Information January 1-December 31, 2012** Permit/Registration #

County: Los Alamos Check One:  Open Facility  Closed Facility  
**Facility Name** TA-54 Area J Landfill Phone 505-665-6630  
 Contact Person Gil Gonzales E-Mail Address gonzales\_g@lanl.gov  
 Facility Mailing Address P.O. Box 1663, Mail Stop J496  
 City: Los Alamos State: NM Zip Code: 87545  
 Physical Location of Facility (City/County Road) Los Alamos County, Pajarito Road, Mesita del Buey Rd., TA-54

**Facility Operator** Los Alamos National Security, LLC Phone 505-665-5396  
 Contact Person Gilbert M. Montoya E-mail Address gmm@lanl.gov  
 Mailing Address P.O. Box 1663, Mail Stop J496  
 City Los Alamos State: NM Zip Code: 87545

**Facility Owner** U.S. Department of Energy Phone 505-665-5025  
 Contact Person Peter Maggiore E-mail Address Peter.Maggiore@nnsa.doe.gov  
 Mailing Address P.O. Box 1663, Mail Stop A316  
 City Los Alamos State: NM Zip Code: 87545

**Land Owner** same as facility owner Phone \_\_\_\_\_  
 Contact Person \_\_\_\_\_ E-mail Address \_\_\_\_\_  
 Mailing Address \_\_\_\_\_  
 City \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

**Financial Assurance**  
 Check One Box  
 Updated Financial Assurance Attached  
 Financial Assurance required but not Attached (Explain on Comment Sheet)  
 Financial Assurance not required (Explain on Comment Sheet)

Questions?  
Call 505-771-5982

**Landfills Only**

Check One:  Open Landfill  Closed Landfill

**Capacity Information for Open Landfills (if not provided- explain on Comment Sheet)**  
 Provide Landfill Capacity Used during 2012 n/a facility closed (Cubic Yards)  
 Provide Remaining Landfill Capacity n/a facility closed (Cubic Yards) (See V. Capacity Worksheet.)  
 Provide Remaining Landfill Life n/a (Years) (See V. Capacity Worksheet.)  
 Number of acres at current site, not permitted, that could be used for disposal in the future n/a facility closed  
 Were there any changes in operations that reduced the active life of the landfill by 25% or more?  
 No  Yes (Attach Notification)

**Monitoring Results for Open Landfills (and Closed Landfill in Post-Closure Care)**

No  Yes Summary of Landfill Gas Monitoring Results Enclosed (if not explain on Comment Sheet)  
 No  Yes Summary of Landfill Ground Water Monitoring Results Enclosed (if not explain on Comment Sheet)  
 No  Yes Summary of Leachate Generated & Treated or Disposed Enclosed (if not explain on Comment Sheet)

**Closure and Post-Closure Activity** Date of Closure 12/19/2003  
 Total Acreage Used for Disposal (as of 12/31/12) 1.31 (Acres)  
 Intermediate Cover n/a \_\_\_\_\_ (Acres) Area Seeded \_\_\_\_\_ (Acres)  
 Total Acreage with Final Cover Installed (per Closure Plan) 3.3 (Acres)

**IV. 2012 Additional Comments Form**

Name of Facility: TA-54, Area J Landfill
Name of Person completing form: Gil Gonzales

<b>Names of Certified Operators at Facility:</b>
n/a facility closed

<b>Average <u>Landfill</u> Tipping Fees:</b>	<b>Average <u>Transfer Station</u> Tipping Fees:</b>
MSW: n/a facility closed	MSW: n/a
Tires: n/a	Tires: n/a
Special Waste: n/a	

<b>To Be Completed by Facilities Accepting and <u>Storing</u> Tires:</b>			
Number of tires stored onsite at the <b>beginning</b> of calendar year ( <i>January 1, 2012</i> ):		Number of tires stored onsite at the <b>end</b> of calendar year ( <i>December 31, 2012</i> ):	
Passenger Tires:	n/a facility closed	Passenger Tires:	n/a
Truck Tires:	n/a	Truck Tires:	n/a
Tire Bales:	n/a	Bales:	n/a

<b>Financial Assurance not enclosed because:</b>
LANL is a federally-owned facility.

<b>General Comments:</b>
None. There were no cover monitoring nor maintenance activities performed on Area J in calendar year 2012.

<b>Landfill Information Only:</b>
<b>Gas Monitoring Results not enclosed because:</b>
methane monitoring was suspended by the NMED. See the letter dated 2/7/2007, Auralie Ashley-Marx (NMED) to Anthony R. Grieggs (LANL).

<b>Ground Water Monitoring Results not enclosed because:</b>
the ground water monitoring requirement was waived by the NMED Solid Waste Bureau. The ground water data previously submitted was done on a voluntary basis and it was not specific to Area J. That data is submitted to the NMED annually under other requirements. See the Closure and Post-Closure Care Plan dated 2/7/2011.

<b>Leachate Generation Report not enclosed because:</b>
leachate monitoring is not required in the approved closure plan dated 2/7/2011.

<b>Capacity Information not provided because:</b>
the TA-54 Area J landfill is closed.

11/26/2012

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**From:** [Medina, Louella B](#)  
**To:** [Turner, Gene E](#); [peter.maggiore@nnsa.doe.gov](mailto:peter.maggiore@nnsa.doe.gov); [Gonzales, Gilbert J](#); [Montoya, Gilbert M](#); [Haagenstad, Mark P](#); [LASOmailbox@nnsa.doe.gov](mailto:LASOmailbox@nnsa.doe.gov); [locatsteam](#)  
**Subject:** 2012 Area J Solid Waste Report Questionnaire  
**Date:** Thursday, February 07, 2013 2:06:15 PM  
**Attachments:** [13-0029 Feb-07 2012 Area J Solid Waste Report Questionnaire.pdf](#)

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Attached is the official electronic distribution of the ENV-RCRA-13-0029 letter; 2012 Area J Solid Waste Report Questionnaire.

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