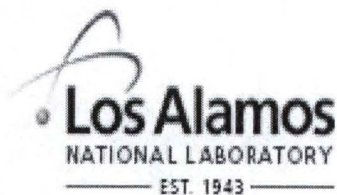



ERID-111746

EP2011-5048



## IRM-RMMSO

# Official Correspondence Form

Name:	U1100150	
Title:	Periodic Monitoring Report for Vapor-Sampling Activities at Material Disposal Area T Consolidated Unit 21-016(a)-99 at TA-21 April to June 2010	
Date Received:	1/31/2011	
Addressee Name:	Michael Graham, ADEP	
Originator:	James P. Bearzi, NMED Santa Fe	
Action Item Description:		
Action Due Date:		
Responsible for Action:	Search 	
Responsible Office:		
Distribution:	Michael Graham Michael R. Anastasio Isaac RichardsonIII Richard Marquez Mike Mallory James Cantwell	Deborah K. Woitte Kristine Smeltz Phoebe K. Suina Anthony R. Grieggs Tina Sandoval Scotty Jones



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lieutenant Governor

NEW MEXICO  
ENVIRONMENT DEPARTMENT

*Hazardous Waste Bureau*

2905 Rodeo Park Drive East, Building 1  
Santa Fe, New Mexico 87505-6303  
Phone (505) 476-6000 Fax (505) 476-6030  
[www.nmenv.state.nm.us](http://www.nmenv.state.nm.us)



DAVE MARTIN  
Cabinet Secretary

RAJ SOLOMON, P.E.  
Deputy Secretary

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January 28, 2011

George J. Rael, Assistant Manager  
Environmental Projects Office  
Los Alamos Site Office  
U.S. Department of Energy  
3747 West Jemez Road, MS A316  
Los Alamos, NM 87544

Michael Graham  
Associate Director Environmental Programs  
Los Alamos National Security, L.L.C.  
P.O. Box 1663, MS 991  
Los Alamos, NM 87545

**RE: PERIODIC MONITORING REPORT FOR VAPOR-SAMPLING  
ACTIVITIES AT MATERIAL DISPOSAL AREA T  
CONSOLIDATED UNIT 21-016(a)-99, AT TECHNICAL AREA 21  
APRIL TO JUNE 2010  
LOS ALAMOS NATIONAL LABORATORY (LANL)  
EPA ID #NM0890010515  
HWB-LANL-10-081**

Dear Messrs. Rael and Graham:

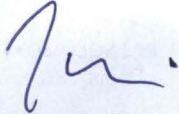
The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) and the Los Alamos National Security L.L.C.'s (LANS) (collectively, the Permittees) *Periodic Monitoring Report for Vapor-Sampling Activities at Material Disposal Area T, Consolidated Unit 21-016(a)-99, at Technical Area 21, April to June 2010*, dated October 2010 and referenced by LA-UR-10-6803/EP2010-0396 (PMR).

The data in the PMR indicate that volatile organic compounds and tritium continue to be present in the subsurface. The Permittees must continue the quarterly sampling schedule for all ports in all vapor monitoring wells at MDA T until a final remedy is selected. NMED will reevaluate the monitoring frequency at MDA T at that time.

Messrs. Rael and Graham  
January 28, 2011  
Page 2

Please contact Ben Wear at (505) 476-6041 should you have any questions.

Sincerely,



James P. Bearzi  
Chief  
Hazardous Waste Bureau

cc:

J. Kieling, NMED HWB  
D. Cobrain, NMED HWB  
N. Dhawan, NMED HWB  
B. Wear, NMED HWB  
S. Yanicak, NMED DOE OB, MS J993  
T. Skibitski, NMED DOE OB  
L. King, EPA 6PD-N  
V. George, EP-CAP, MS M992  
L. Woodworth, DOE-LASO, MS A316

File: LANL '10, MDA T

NAME *Carson*

Z#

DATE *1/31/2011*

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State of New Mexico  
ENVIRONMENT DEPARTMENT  
Hazardous Waste Bureau  
2905 Kirtland Park Drive East-Building 1  
Alamosa New Mexico 87505



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Michael J. Graham, Associate Director  
Environmental Programs  
Los Alamos National Security, LLC  
P.O. Box 1663, MS ~~M991~~  
Los Alamos, NM 87545 *A150*

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