



## IRM-RMMSO

# Official Correspondence Form

Name:	U1101137	
Title:	Review of The Periodic Monitoring Report Material Disposal Area H Second Quarter Fiscal Year 2011 Los Alamos National Laboratory EPA ID No. NM0890010515 HWB-LANL-11-031	
Date Received:	6/15/2011	
Addressee Name:	Michael J. Graham, ADEP	
Originator:	John E. Kieling, NMED, Santa Fe, New Mexico	
Action Item Description:		
Action Due Date:		
Responsible for Action:	Search <span style="float: right;">^ v</span>	
Responsible Office:		
Distribution:	Michael Graham Charles McMillan Isaac RichardsonIII Richard Marquez Paul Henry James Cantwell	Deborah K. Woitte William Alexander Phoebe K. Suina Anthony R. Grieggs Tina Sandoval Scotty Jones





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Lieutenant Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

*Hazardous Waste Bureau*

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DAVE MARTIN  
Cabinet Secretary

RAJ SOLOMON, P.E.  
Deputy Secretary

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June 14, 2011

George J. Rael  
Assistant Manager  
Department of Energy/National Nuclear  
Security Administration  
Los Alamos Site Office  
3747 West Jemez Road, Mail Stop A316  
Los Alamos, NM 87544

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

**RE: REVIEW OF THE PERIODIC MONITORING REPORT  
MATERIAL DISPOSAL AREA H  
SECOND QUARTER FISCAL YEAR 2011  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID No: NM0890010515  
HWB-LANL-11-031**

Dear Messrs. Rael and Graham:

The New Mexico Environment Department (NMED) has received the United States Department of Energy and the Los Alamos National Security, LLC (collectively, the Permittees) *Periodic Monitoring Report for Vapor-Sampling Activities at Material Disposal Area H, Solid Waste Management Unit 54-004, at Technical Area 54, Second Quarter Fiscal Year 2011*, (Report) dated May 2011 and referenced by LA-UR-11-3004/EP2011-0155.

Messrs. Rael and Graham  
June 14, 2011  
Page 2

Sampling results from the Report indicate that volatile organic compounds and tritium continue to be detected in pore gas samples from MDA H. The Permittees must continue to collect quarterly subsurface vapor samples from the four existing boreholes until otherwise directed by NMED. Please contact Ben Wear of my staff at (505) 476-6041 should you have any questions.

Sincerely,



John E. Kieling  
Acting Chief  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
B. Wear, NMED HWB  
S. Yanicak, NMED DOE OB, MS M894  
T. Skibitski, NMED DOE OB  
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E. Worth, DOE LASO, MS A316  
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File: Reading and LANL/TA 54/MDA H, 2011

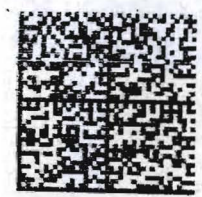
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