

IRM-RMMSO

Official Correspondence Form

Name:	U1102205
Title:	Approval Request to Discontinue Quarterly Vapor Sampling at Material Disposal Area L LANL EPA ID NM0890010515 HWB-LANL-11-076
Date Received:	11/15/2011
Addressee Name:	M. Graham, ADEP
Originator:	J. Kieling, NMED
Action Item Description:	
Action Due Date:	
Responsible for Action:	Search
Responsible Office:	
Distribution:	Michael Graham Deborah K. Woitte Charles McMillan William Alexander Isaac Richardsonlll Phoebe K. Suina Richard Marquez Anthony R. Grieggs Paul Henry Tina Sandoval Michael Brandt 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

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DAVE MARTIN Secretary

BUTCH TONGATE Deputy Secretary

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EP2011-5515

November 14, 2011

George J. Rael Assistant Manager U.S. Department of Energy National Nuclear Security Administration Los Alamos Site Office 3747 West Jemez Road, MS 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: APPROVAL

REQUEST TO DISCONTINUE QUARTERLY VAPOR SAMPLING AT MATERIAL DISPOSAL AREA L LOS ALAMOS NATIONAL LABORATORY EPA ID #NM0890010515 HWB-LANL-11-076

Dear Messrs. Rael and Graham:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and the Los Alamos National Security L.L.C.'s (LANS) (collectively, the Permittees) *Request to Discontinue Quarterly Vapor Sampling at Material Disposal Area L* (Request), dated November 1, 2011 and referenced by EP2011-0360.

The Permittees state that the data collected to date are sufficient to support the remedy selection process for Material Disposal Area (MDA) L. NMED is currently reviewing the MDA L Corrective Measures Evaluation Revision 2 Report. The Permittees' stated cause for the request is acceptable. NMED hereby grants the request to discontinue quarterly vapor sampling at MDA L. NMED will select a remedy based on the data provided to date.

In the Request, the Permittees propose to sample the current approved sampling ports at MDA L on a biannual basis. In accordance with Governor Martinez' policy to prioritize groundwater and surface water protection, NMED directs the Permittees to discontinue all vapor sampling at MDA L and to divert those resources earmarked for biannual vapor sampling at MDA L to the evaluation of corrective measures at MDA C due to the higher potential impacts to groundwater

Messrs. Rael and Graham November 14, 2011 Page 2

from vapor-phase contamination at MDA C. NMED will address further vapor monitoring activities at MDA L at the implementation phase for the selected remedy.

Please contact Dave Cobrain at (505) 476-6055 if you have any questions.

Sincerely,

John E. Kieling Acting Chief

Hazardous Waste Bureau

cc:

D. Cobrain, NMED HWB

B. Wear, NMED HWB

N. Dhawan, NMED HWB

T. Skibitski, NMED DOE OB

L. King, EPA 6PD-N

J. Rice, ADEP MS M991

P. Maggiore, DOE-LASO, MS A316

File: Reading and LANL '11, TA 54, MDA L (SWMU 54-006)

NAME / w / w / Z#

DATE 11/15/2011

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State of New Mexico
ENVIRONMENT DEFARTMENT
Hazardous Waste Bureau
2905 Rodeo Park Drive East-Building 1
Santa Fe, New Mexico 87505



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