



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

54
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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ENTERED



DAVE MARTIN
Secretary

BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

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 H
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-11-084**

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 H* (Request), dated November 1, 2011 and referenced by EP2011-0359.

The Permittees state that based on the concentrations and mass of VOCs present in the vadose zone, subsurface VOC vapor contamination does not require corrective measures. Concentrations of VOCs are all less than established screening levels. NMED is currently reviewing the MDA H Corrective Measures Evaluation Revision 1 Report. The Permittees' stated cause for the request is acceptable. NMED hereby grants the request to discontinue quarterly vapor sampling at MDA H. NMED will select a remedy based on the data provided to date.

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

Sincerely,

A handwritten signature in cursive script, appearing to read "John E. Kieling".

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 H (SWMU 54-004)