



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

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NEW MEXICO
ENVIRONMENT DEPARTMENT

ENTERED



Hazardous Waste Bureau

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DAVE MARTIN
Secretary

BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

November 10, 2011

George J. Rael
Assistant Manager
U.S. Department of Energy
National Nuclear Security Administration
Los Alamos Site Office
3747 West Jemez Rd, MSA316
Los Alamos, NM 87544

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

**RE: APPROVAL
REQUEST TO DISCONTINUE
VAPOR SAMPLING AT
MATERIAL DISPOSAL AREA V
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
HWB-LANL-11-077**

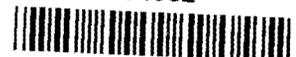
Dear Messrs. Rael and Graham:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and Los Alamos National Security, L.L.C.'s (collectively, the Permittees) document entitled *Request to Discontinue Vapor Sampling at Material Disposal Area V* dated November 1, 2011 and referenced by EP2011-0357.

The Permittees request to discontinue vapor monitoring at Material Disposal Area (MDA) V because certificates of completion have been issued for the four solid waste management units and the area of concern associated with MDA V. In addition, removal of buried waste at MDA B, located adjacent to MDA V, was completed in September 2011, which eliminates a potential source of subsurface vapor-phase contamination.

NMED hereby approves the discontinuation of vapor monitoring at MDA V. The

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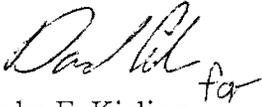


Messrs. Rael and Graham
November 10, 2011
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Permittees must notify NMED, within 30 days should information become available that indicates that vapor monitoring should be resumed or that additional corrective action is necessary at the site.

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

Sincerely,

A handwritten signature in black ink, appearing to read "John E. Kieling" with a stylized flourish at the end.

John E. Kieling
Acting Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
B. Wear, NMED HWB
T. Skibitski, NMED DOE OB
S. Yanicak, NMED DOE OB, MS M894
L. King, EPA 6PD-N
V. George, EP-CAP, MS A992
C. Rodriguez, DOE-LASO, MS A316
P. Maggiore, DOE-LASO, MS A316

File: Reading and LANL 2011 -TA-21, MDA V Vapor Monitoring