



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

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ENTERED

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



DAVE MARTIN
Cabinet Secretary

BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 11, 2012

George J. Rael, Assistant Manager
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: REVIEW OF THE PERIODIC MONITORING REPORT
MATERIAL DISPOSAL AREA V, FOURTH QUARTER FISCAL YEAR 2011
LOS ALAMOS NATIONAL LABORATORY
EPA ID No: NM0890010515
HWB-LANL-11-095**

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 V, Consolidated Unit 21-018(a)-99, at Technical Area 21, Fourth Quarter Fiscal Year 2011* (Report), dated January 2012, received December 14, 2011, and referenced by LA-UR-11-6488/EP2011-0382.



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Sampling results from the Report indicate that tritium continues to be detected in pore gas samples from MDA V. 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
L. King, EPA 6PD-N
W. Woodworth, DOE LASO, MS A316
B. Wedgeworth, EP-TA-21, MS C349

File: Reading and LANL TA 21 MDA V, 2012