



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

54

NEW MEXICO
ENVIRONMENT DEPARTMENT



Hazardous Waste Bureau

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DAVE MARTIN
Cabinet Secretary

BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

December 20, 2011

George J. Rael, Assistant Manager
U.S. 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
FOURTH QUARTER FISCAL YEAR 2011
LOS ALAMOS NATIONAL LABORATORY
EPA ID No: NM0890010515
HWB-LANL-11-091**

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, Fourth Quarter Fiscal Year 2011*, (Report) dated December 2011 and referenced by LA-UR-11-6490/EP2011-0379.

35001



Messrs. Rael and Graham
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Sampling results from the Report indicate that volatile organic compounds and tritium continue to be detected in pore gas samples from MDA H. Please contact Ben Wear of my staff at (505) 476-6041 should you have any questions.

Sincerely,



John E. Kielling
Acting Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
B. Wear, NMED HWB
N. Dhawan, NMED HWB
S. Yanicak, NMED DOE OB, MS M894
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File: Reading and LANL/TA 54/MDA H, 2011