



IRM-RMMSO

Official Correspondence Form

Name:	U1102486													
Title:	Notice of Approval - Investigation Report Potrillo and Fence Canons Aggregate Area													
Date Received:	12/15/2011													
Addressee Name:	Michael J. Graham, ADEP													
Originator:	John E. Kieling, NMED Santa Fe													
Action Item Description:														
Action Due Date:	6/14/2012													
Responsible for Action:	Search <u>Graham, Michael J</u>													
Responsible Office:	PADCAP													
Distribution:	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Michael Graham</td> <td style="width: 50%;">Deborah K. Woitte</td> </tr> <tr> <td>Charles McMillan</td> <td>William Alexander</td> </tr> <tr> <td>Elizabeth Sellers</td> <td>Phoebe K. Suina</td> </tr> <tr> <td>Richard Marquez</td> <td>Anthony R. Grieggs</td> </tr> <tr> <td>Paul Henry</td> <td>Tina Sandoval</td> </tr> <tr> <td>Michael Brandt</td> <td>Scotty Jones</td> </tr> </table>		Michael Graham	Deborah K. Woitte	Charles McMillan	William Alexander	Elizabeth Sellers	Phoebe K. Suina	Richard Marquez	Anthony R. Grieggs	Paul Henry	Tina Sandoval	Michael Brandt	Scotty Jones
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NEW MEXICO ENVIRONMENT DEPARTMENT



Hazardous Waste Bureau

SUSANA MARTINEZ Governor

2905 Rodeo Park Drive East, Building 1

Santa Fe, New Mexico 87505-6303

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EP2011-5555

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

December 14, 2011

George J. Rael, Assistant Manager
Environmental Projects Office
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: NOTICE OF APPROVAL
INVESTIGATION REPORT
POTRILLO AND FENCE CANYONS AGGREGATE AREA
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-11-043

Dear Messrs. Rael and Graham:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) and the Los Alamos National Security, LLC (LANS) (collectively, the Permittees) Investigation Report for Potrillo and Fence Canyons Aggregate Area, Revision 1 (Report), dated November 2011 (referenced by LA-UR-11-6217/EP2011-0353) and the response to NMED's Notice of Disapproval for the Report. NMED hereby issues this notice of approval with the following comment.

The response to specific comment # 27 indicates that it is not possible for the Permittees' to collect some of the proposed samples within the boundary of archaeological sites at solid waste management unit (SWMU) 36-005 because of the presence of cultural resources identified at the site. NMED concurs that the presence of the archaeological sites limits future use and controls

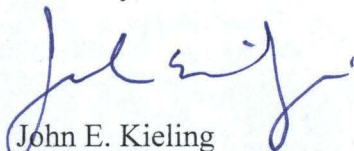
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Messrs. Rael and Graham
December 14, 2011
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exposure to residual contamination present at the site and no further sampling is required at these locations at this time. The screening level data obtained previously during Phase I and Phase II RCRA Facility Investigations indicated that inorganic, organic chemicals and radionuclides were present in samples collected from locations that lie within the boundary of archaeological sites. Since the investigations could not be completed, NMED will not be able to make corrective action complete determination for SWMU 36-005 at this time.

As proposed by the Permittees in the Report, a Phase II investigation work plan must be submitted no later than **June 14, 2012**. Please contact Neelam Dhawan of my staff at (505) 476-6042 should you have any questions.

Sincerely,

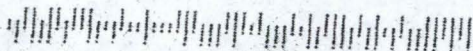


John E. Kieling
Acting Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
S. Yanicak, NMED DOE OB, MS J993
T. Skibitski, NMED DOE OB
L. King, EPA 6PD-N
W. Woodworth, DOE-LASO, MS A316
J. McCann, EP-CAP, MS K490

File: LANL, Potrillo and Fence Canyons IR, 2011, LANL 11-043

Action Required



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ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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NAME *Clam*

Z#

DATE *12/15/2011*