



**NEW MEXICO
ENVIRONMENT DEPARTMENT**

ERID-524671



Hazardous Waste Bureau

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RYAN FLYNN
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BUTCH TONGATE
Deputy Secretary

TOM BLAINE, P.E.
Director
Environmental Health Division

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

EP2014-5070

March 19, 2014

Peter Maggiore
Assistant Manager
U.S. Department of Energy
National Nuclear Security Administration
Los Alamos Field Office
3747 West Jemez Rd, MS A316
Los Alamos, NM 87544

Jeffrey D. Mousseau
Associate Director Environmental Programs
Los Alamos National Security, L.L.C.
P.O. Box 1663, MS M991
Los Alamos, NM 87545

**RE: REVIEW OF THE 2013 BIENNIAL ORDNANCE SURVEY REPORT
SWMU 00-011(A, D, AND E)
GUAJE/BARRANCAS/RENDIJA CANYONS AGGREGATE AREA
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-13-070**

Dear Messrs. Maggiore and Mousseau:

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) *2013 Biennial Ordnance Survey Report, Solid Waste Management Units 00-011(a, d, and e), Guaje/Barrancas/Rendija Canyons Aggregate Area*, dated December 20, 2013 and referenced by LA-UR-13-29479/EP2013-0301.

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A biennial ordnance survey, required by the December 20, 2007 Approval with Direction for Guaje/Barrancas/Rendija Canyons Aggregate Area investigation report, was conducted in 2013 at three of the original five sites. Two of the sites (solid waste management unit (SWMU) 00-011(c) and area of concern (AOC) C-00-020) were issued certificates of completion in May 2012 and visual surveys are no longer required. The survey resulted in discovery and removal of munitions debris found at all three sites; SWMUs 00-011(a, d, and e). No unexploded ordnance was found at the sites.

Due to the public safety concerns related to the continuing discovery of munitions debris, NMED cannot issue certificates of completion without controls for these sites as requested. The Permittees must continue conducting biennial surveys at SWMUs 00-011(a, d, and e) and remove any munitions and explosives of concern or munitions debris that may be exposed due to erosion or bioturbation. The report summarizing the next biennial survey is due no later than December 31, 2015.

Please contact Neelam Dhawan of my staff at (505) 476-6042 should you have any questions.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
S. Yanicak, NMED DOE OB, MS M894
L. King, EPA 6PD-N
C. Rodriguez, DOE-LASO, MS A316
T. Haagenstad, EP-CAP, MS A992

File: Reading and LANL 2014 Biennial Ordnance Survey Review

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NAME Clare L Rice
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DATE 3-24-14

Jeffrey D. Mousseau, Associate Director
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