



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lieutenant Governor

*General*  
NEW MEXICO  
ENVIRONMENT DEPARTMENT

*Hazardous Waste Bureau*

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ENTERED



DAVE MARTIN  
Secretary

BUTCH TONGATE  
Deputy Secretary

THOMAS SKIBITSKI  
Acting Director  
Resource Protection Division

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 28, 2013

Pete Maggiore  
Assistant Manager  
Environmental Projects Office  
National Nuclear Security Administration  
Los Alamos Site Office  
3747 West Jemez Road, 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: APPROVAL  
SCREENING-LEVEL ECOLOGICAL RISK ASSESSMENT METHODS,  
REVISION 3  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID #NM0890010515  
HWB-LANL-12-061**

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 L.L.C.'s (LANS) (collectively, the Permittees) *Screening-Level Ecological Risk Assessment Methods, Revision 3*, dated November 2012 and referenced by LA-UR-12-24152/EP2012-0159. NMED hereby approves the submittal.

NMED also received the ECORISK Database Release 3.1 (October 2012) submitted by the Permittees. The methodology for determining lowest-observed adverse effect levels and/or lowest-observed effect concentrations is consistent with NMED, Environmental Protection Agency and LANS guidance for evaluating ecological risk. NMED has no comments or issues at this time.

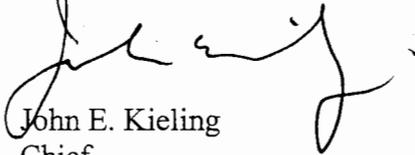
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Please contact Neelam Dhawan at (505) 476-6042, if you have any questions.

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
N. Dhawan, NMED HWB  
S. Yanicak, NMED DOE OB, MS J993  
T. Skibitski, NMED DOE OB  
L. King, EPA 6PD-N  
C. Rodriguez, DOE LASO, MS A316  
R. Mirenda, EP-ET, MS M992

File: 2012 LANL, Screening-Level Ecological Risk Methods, Rev 3 (LANL 12-061)