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**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

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Cabinet Secretary

BUTCH TONGATE  
Deputy Secretary

JAMES H. DAVIS, Ph.D.  
Director  
Resource Protection Division

EP2012-5189

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

July 27, 2012

Pete Maggiore  
Environmental Operations Manager  
Los Alamos Site Office  
Department of Energy  
3747 West Jemez Road, MS A316  
Los Alamos, NM 87544

Michael Graham  
Associate Director Environmental Programs  
Los Alamos National Security, L.L.C.  
P.O. Box 1663, MS 991  
Los Alamos, NM 87545

**RE: WITHDRAWAL OF APPROVAL OF THE REPORT SUMMARIZING  
STORMWATER PERFORMANCE MONITORING IN THE  
LOS ALAMOS/PUEBLO WATERSHED DURING 2011  
LOS ALAMOS NATIONAL LABORATORY (LANL)  
EPA ID #NM0890010515  
HWB-LANL-12-010**



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 L.L.C.'s (LANS) (collectively, the Permittees) *Response to the Notice of Disapproval for the 2012 Monitoring Plan for Los Alamos and Pueblo Canyons Sediment Transport Mitigation Project, Revision 1* (Response), dated July 23, 2012 and referenced by EP2012-0161. NMED has reviewed the Response and hereby withdraws the April 16, 2012 Approval with Modifications for the *Stormwater Performance Monitoring in the Los Alamos/Pueblo Watershed During 2011* (Report). Ther

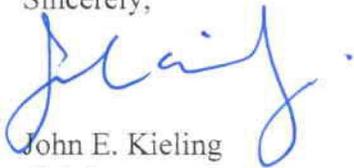
In the Response, the Permittees state, “[d]uring review of NMED’s Comment 2, it was discovered that Table 2.2-1 in the 2011 monitoring report was incomplete. Several days with discharge, but without sampling, were omitted from the table and corresponding discussion, including July 27 and 30, August 28, and September 9. A revised Table 1 presenting discharge information has been prepared and is attached.”

Messrs. Maggiore and Graham  
July 27, 2012  
Page 2

In addition to the missing dates mentioned by the Permittees, NMED also found that October 26-27 was added to the table, and the discharge value for E109.9 on September 15-16 had been changed. Because the data included in the February 2012 Report did not include five days with flows that should have triggered sampling events and seven missed sampling opportunities, the Report must be revised. The Permittees must revise Table 2.2-1 of the Report, correct the collection efficiency calculations, and provide explanations for the extra seven missed sampling opportunities.

The Permittees must provide the revised Report by **September 30, 2012**. Please contact Ben Wear at (505) 476-6041 should you have any questions.

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
N. Dhawan, NMED HWB  
B. Wear, NMED HWB  
S. Yanicak, NMED DOE OB, MS J993  
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File: LANL '12, Los Alamos/Pueblo Canyons

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NAME Glenn Rice  
Z# 113617  
DATE 7.31.12

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07/27/2012

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