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NEW MEXICO  
ENVIRONMENT DEPARTMENT

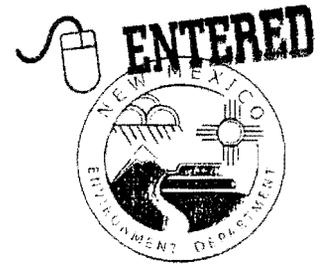
*Hazardous Waste Bureau*

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BILL RICHARDSON  
Governor

DIANE DENISH  
Lieutenant Governor



RON CURRY  
Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 29, 2010

George J. Rael  
Environmental Operations Manager  
Los Alamos Site Office, Department of Energy  
3747 West Jemez Road, Mail Stop A316  
Los Alamos, NM 87544

Michael J. Graham  
Associate Director Environmental Programs  
Los Alamos National Security, L.L.C.  
P.O. Box 1663, Mail Stop A991  
Los Alamos, NM 87545

**RE: APPROVAL OF EXTENSION REQUEST  
COMPLETION OF MODIFICATIONS TO THE CROSS VANE STRUCTURES  
LOCATED IN PUEBLO CANYON  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID# NM0890010515  
LANL-HWB-08-047**

Dear Messrs. Rael and Graham:

The New Mexico Environment Department (NMED) is in receipt of the Los Alamos National Security, L.L.C. and U.S. Department of Energy (the Permittees) document entitled *Request for Extension of Time to Complete Cross-Vane Structures in Pueblo Canyon* dated January 25, 2010 and referenced by EP2010-0031. The purpose of the request is to extend the deadline to complete modification of the cross-vane structures located in Pueblo Canyon. These actions are required by NMED's letter entitled *Direction to Correct – Documentation for Construction of Three Cross Vane Structures in Pueblo Canyon* dated December 2, 2009. The request is to extend the deadline to complete these activities from January 31, 2010 to April 30, 2010 and submit the required documentation of completion of the construction activities by May 31, 2010 rather than February 28, 2010 as required in the December 2, 2009 letter.

The Permittees state that unanticipated weather-related field conditions inhibit the proper placement and compaction of sediments at the structures because of the currently saturated and frozen condition of those sediments.

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Messrs. Rael and Graham  
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NMED considers the aforementioned reason to be good cause for the requested extensions. NMED hereby approves the request. The Permittees must complete the modifications to the Cross Vane Structures by **April 30, 2010** and submit the documentation of completion of such modifications by **May 31, 2010**.

Please contact Dave Cobrain of my staff at (505) 476-6055 if you have questions.

Sincerely,



James P. Bearzi  
Chief  
Hazardous Waste Bureau

JPB:dc

cc: D. Cobrain, NMED HWB  
K. Roberts, NMED HWB  
M. Dale, NMED HWB  
T. Skibitski, NMED DOE OB  
S. Yanicak, NMED DOE OB, MS J993  
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R. Gallegos, City of Santa Fe

file: Reading and LANL General (Los Alamos and Pueblo Canyons, Surface Water)