



BILL RICHARDSON  
Governor

DIANE DENISH  
Lieutenant Governor

TAOO  
NEW MEXICO  
ENVIRONMENT DEPARTMENT

*Hazardous Waste Bureau*

2905 Rodeo Park Drive East, Building 1  
Santa Fe, New Mexico 87505-6303  
Phone (505) 476-6000 Fax (505) 476-6030  
[www.nmenv.state.nm.us](http://www.nmenv.state.nm.us)



ENTERED  
RON CURRY  
Secretary

JON GOLDSTEIN  
Deputy Secretary

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

March 26, 2009

David Gregory  
Federal Project Director  
Los Alamos Site Office  
Department of Energy  
3747 West Jemez Road, Mail Stop A316  
Los Alamos, NM 87544

David McInroy  
Remediation Services Deputy Project Director  
Los Alamos National Laboratory  
P.O. Box 1663, MS M992  
Los Alamos, NM 87545

**RE: NOTICE OF APPROVAL  
PUEBLO CANYON AGGREGATE AREA  
WORK PLAN FOR INSTALLATION OF STORMWATER CONTROLS AT  
AREA OF CONCERN 00-030(f)  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID #NM0890010515  
HWB-LANL-08-049**

Dear Messrs. Gregory and McInroy:

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) *Work Plan for Installation of Stormwater Controls at Area of Concern 00-030(f)* (Work Plan), dated February 2009, and referenced by LA-UR-09-0794 and EP2009-0043.

The Work Plan describes the Permittees' proposed installation of a small berm along the perimeter of the Los Alamos County storage area located approximately 150 feet north of Canyon Road. The purpose of the berm is to eliminate potential stormwater run-on from the asphalt-covered portions of the storage area. The berm, as well as the drainage channel that routes stormwater from the storage area to Acid Canyon, will be inspected in accordance with the schedule and requirements set forth in the Permittees' National Pollutant Discharge Elimination System (NPDES) permit. A proposed stormwater

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sampler/sensor will be installed below a former outfall location associated with Area of Concern (AOC) 00-030(f) to verify there is no discharge from the AOC outfall. The sampler/sensor will also be monitored in accordance with the Permittees' NPDES permit.

Although not reflected in the title of the submitted Work Plan, the Work Plan also provides for the proposed placement of five new soil sampling locations at the former septic tank system associated with AOC 00-030(f). The exact location of the outfall was unknown until January 2009 when new information was discovered concerning the location of the outlet line associated with the AOC 00-030(f) septic tanks, including coordinates for the former outfall location. Analytical results and an amended evaluation of potential human health and ecological risks from the site shall be included in the Pueblo Canyon Aggregate Area Phase II Investigation Report (PCAA Phase II IR).

NMED hereby approves the Work Plan. The PCAA Phase II IR must be submitted to NMED no later than June 30, 2010. The notice date is November 29, 2010. All submittals (including maps) must be in the form of two paper copies and one electronic copy in accordance with Section XI.A of the Order.

Please contact Daniel Comeau at (505) 476-6043, should you have any questions.

Sincerely,



James P. Bearzi  
Chief  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
N. Dhawan, NMED HWB  
K. Roberts, NMED HWB  
D. Comeau, NMED HWB  
S. Yanicak, NMED DOE OB, MS J993  
T. Skibitski, NMED DOE OB  
L. King, EPA 6PD-N  
G. Rael, DOE LASO, MS A316  
M. Graham, ADEP, MS M991  
File: LANL Pueblo Canyon AA, AOC 00-030(f) Phase II IWP 2009