



BILL RICHARDSON
Governor

DIANE DENISH
Lieutenant Governor

TADO
NEW MEXICO
ENVIRONMENT DEPARTMENT



ENTERED



RON CURRY
Secretary

ION GOLDSTEIN
Deputy Secretary

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.nmemv.state.nm.us

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 4, 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: **REVISION OF CERTIFICATE OF COMPLETION DETERMINATION
PUEBLO CANYON AGGREGATE AREA
AREA OF CONCERN (AOC) 00-030(f)
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-08-037**

Dear Messrs. Gregory and McInroy:

The New Mexico Environment Department (NMED) has received the Department of Energy (DOE) and the Los Alamos National Security L.L.C.'s (LANS) (collectively, the Permittees) *Work Plan for Installation of Storm water Controls at Area of Concern 00-030(f)* (2009 Work Plan), dated February 2009, received February 17, 2009 and referenced by LA-UR-09-0794 and EP2009-0043.

AOC 00-030(f) was investigated in 2006/2007 and the results of the associated site investigation were presented in the *Investigation Report for Pueblo Canyon Aggregate Area, Revision 1* (2008 Report) dated July 2008, and referenced by LA-UR-08-4765 and EP2008-0391. AOC 00-030(f) is a septic system consisting of two septic tanks located on private property near the United Church school building south of Canyon Road.

During the site investigation, excavations were conducted to locate the septic tanks and to determine the location of the associated outfall line. Portions of the tanks were located at



30063

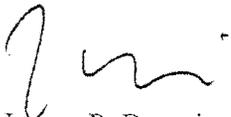
that time but the outfall line was not found. The tank remains were not removed during the investigation because they were located beneath an existing sidewalk and retaining wall. Several soil samples were collected to evaluate the nature and extent of contamination at the site. Evaluation of potential human health and ecological risks from the site indicated AOC 00-030(f) did not pose an unacceptable risk to human health or to ecological receptors.

Based on information provided in the 2008 Report, NMED determined that the requirements of the Consent Order had been satisfied and that this site qualified for "Corrective Action Complete With Controls" status. However, after NMED issued its December 30, 2008 determination, the Permittees obtained new information concerning the actual location of the outfall associated with AOC 00-030(f) and have proposed additional sampling activities in the 2009 Work Plan. NMED therefore rescinds the certificate of completion for AOC 00-030(f). NMED will consider a new petition for corrective action complete with controls after the Permittees submit a report on additional sampling activities at the site.

Comments and NMED's action on the 2009 Work Plan will be provided to the Permittees in separate correspondence.

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, ENV MS M991
File: LANL Pueblo Canyon Aggregate Area, AOC 00-030(f), 2009