



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



RON CURRY
Secretary

JON GOLDSTEIN
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

December 30, 2008

David Gregory
Federal Project Director
Los Alamos Site Office
Department of Energy
528 35th Street, 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: CERTIFICATE OF COMPLETION
PUEBLO CANYON AGGREGATE AREA
AREA OF CONCERN AOC) 00-043
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-08-043**

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) *Request for Certificates of Completion for One Solid Waste Management Unit and Eight Areas of Concern in the Pueblo Canyon Aggregate Area*, dated September 5, 2008. Results of the associated site investigation were presented in the *Investigation Report for Pueblo Canyon Aggregate Area, Revision 1*, dated July 2008, and referenced by LA-UR-08-4765 and EP2008-0391.

AOC 00-043 was an inactive brick-and-mortar manhole located near the Immaculate Heart of Mary Catholic Church. The manhole may have been connected to area sewer lines serving residential areas prior to decommissioning of the former central wastewater treatment plant in the early 1960s. The manhole was excavated and removed in 1996. Based on review of soil sample analytical data collected during investigation activities conducted after the manhole was removed, the nature and extent of contamination at the site has been defined. Evaluation of



Messrs. Gregory and McInroy
December 30, 2008
Page 2

potential human health and ecological risks from the site indicates AOC 00-043 does not pose an unacceptable risk to human health or to ecological receptors.

NMED has determined that the requirements of the Consent Order have been satisfied and the site qualifies for "Corrective Action Complete Without Controls" status. NMED hereby issues this certificate of completion for AOC 00-043 pursuant to Section VII.E.6.b of the Consent Order.

If, in the future, any additional information becomes available that indicates the site may pose a risk to human health or the environment, NMED may require the Permittees to conduct additional corrective action at the site.

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
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 J591
File: LANL Pueblo Canyon Aggregate Area, AOC 00-043, 2008