

TA73



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

BILL RICHARDSON
Governor

RON CURRY
Secretary

DIANE DENISH
Lieutenant Governor

CINDY PADILLA
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

August 8, 2007

David Gregory
Federal Project Director
Los Alamos Site Office
Department of Energy/NNSA
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, Mail Stop M992
Los Alamos, NM 87545

**RE: NOTICE OF APPROVAL
REMEDY COMPLETION REPORT SWMUs 73-001(a) and 73-001(d)
LOS ALAMOS NATIONAL LABORATORY EPA ID #NM0890010515
HWB-LANL-07-010**

Dear Messrs. Gregory and McInroy:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy's (DOE) document entitled *Remedy Completion Report, DOE-LASO TA-73 Airport Landfill, SWMUs 73-001(a) and 73-001(d)* (Report), dated April 2007 and referenced by NWI-4212-001/Project No. 4200. NMED approves the Report with the following comment:

- According to Section VII.E.6.a of the Consent Order, the "a responsible official of both DOE and the co-operator" must sign the certification of a remedy completion report. In addition, the certification must include the language in Section VII.E.6.a, item 6, that is included in quotation marks. In this Report, only one of the responsible parties has signed the certification, and the language is incomplete. The DOE and Los Alamos National Security, LLC (collectively, the Permittees) must submit a replacement page within 30 days of receipt of this letter.

NMED is also concerned that the storm water from the mesa top entering drainage D2 may be

Messrs. Gregory and McInroy

August 8, 2007

Page 2

exposing debris that was left in the watercourse following the interim measures activities. NMED recognizes that the soil confirmation sampling in D2 only detected low levels of a few contaminants. However, in order to ensure that runoff from the mesa top is not destabilizing debris left in place and exposing potential contaminants associated with that debris, the Permittees must monitor storm water runoff from this drainage. According to the Permittees' Storm Water Pollution Prevention Plan, the monitoring location P-SMA-1 is located at the terminus of the D2 drainage. The Permittees have either not installed or not sampled this station to date. The Permittees must begin storm water sampling from this location within 15 days of receipt of this letter.

Should you have any questions, please feel free to contact Darlene Goering of my staff at (505) 476-6042.

Sincerely,



James Bearzi

Chief

Hazardous Waste Bureau

cc: D. Goering, NMED HWB
S. Yanicak, NMED DOE OB, MS J993
L. King, EPA 6PD-N
G. Rael, DOE LASO, MS A316
R. Enz, DOE LASO, MS A316
file: Reading and LANL TA-73