

TAIL

ENTERED



NEW MEXICO ENVIRONMENT DEPARTMENT



Hazardous Waste Bureau

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JON GOLDSTEIN Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

August 10, 2009

David Gregory
Federal Project Director
Los Alamos Site Office
Department of Energy
3747 West Jemez, 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: APPROVAL OF AREA OF CONTAMINATION DESIGNATION FOR REMEDIAL ACTIONS AT CONSOLIDATED UNIT 16-021(c)-99 AT TECHNICAL AREA 16 LOS ALAMOS NATIONAL LABORATORY, EPA ID #NM0890010515 HWB-LANL-07-011

Dear Messrs. Gregory and McInroy:

The New Mexico Environment Department (NMED) is in receipt of the Department of Energy and the Los Alamos National Security L.L.C's (collectively the Permittees) Request for Approval of an Area of Contamination Designation for Remedial Actions at Consolidated Unit 16-021(c)-99 at Technical Area 16 dated June 15, 2009 and referenced by EP2009-0287. NMED hereby approves the request of an Area of Contamination Designation for Consolidated Unit 16-021(c)-99 with the following conditions:

- 1. The Permittees shall conduct the remedial actions during a period of time that storm runoff is at a minimum.
2. The Permittees shall implement best management practices during and after the remedial actions to control erosion and run-on and run-off of storm water at the Area of Contamination.



Messrs. Gregory and McInroy
August 10, 2009
Page 2

3. If runoff occurs during the remedial actions the Permittees shall collect surface-water samples representative of the storm water flow event and analyze the samples for VOCs, SVOCs, TAL metals, explosive compounds, perchlorate, and PCBs.
4. The Permittees shall notify NMED no less than 15 days prior to the initiation of each remedial action so that site inspections can be scheduled.

The Permittees may be required to conduct supplemental sampling for staging areas located within the Area of Contamination boundary to demonstrate that no residual contamination remains after all wastes and other materials have been removed from the Area of Contamination.

If you have any questions regarding this letter, please contact Michael Dale at (505) 661-2673.

Sincerely,



James P. Bearzi
Chief
Hazardous Waste Bureau

cc: K. Roberts, NMED HWB
D. Cobrain, NMED HWB
S. Yanicak, NMED DOE OB, MS J993
L. King, EPA 6PD-N
G. Rael, DOE LASO, MS A316
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file: Reading and LANL CMI Consolidated Unit 16-021(c)-99.