Los Alamos
NATIONAL LABORATORY
EST.1943

Environmental Programs
P.O. Box 1663, MS M991
Los Alamos, New Mexico 87545
(505) 606-2337/FAX (505) 665-1812

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APR 2010
NMED Hazardous Waste Bureau

National Nuclear Security Administration
Los Alamos Site Office, MS A316
Environmental Restoration Program
Los Alamos, New Mexico 87544
(505) 667-4255/FAX (505) 606-2132

Date: APR 2 8 2010
Refer To: EP2010-0196

James Bearzi, Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Submittal of the Response to the Notice of Disapproval Phase III Investigation Work Plan for Material Disposal Area C, Solid Waste Management Unit 50-009, at Technical Area 50 and Revision 1

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the response to the notice of disapproval for the Phase III Investigation Work Plan for Material Disposal Area C, Solid Waste Management Unit 50-009, at Technical Area 50 and Revision 1 of the plan.

In summary, the phase III investigation described in the plan includes installing and sampling two regional groundwater monitoring wells, installing and sampling four vapor monitoring wells, collecting samples from existing vapor monitoring wells, and identifying representative background concentrations for inorganic chemicals in dacite lava underlying the Guaje Pumice Bed below MDA C.

If you have any questions, please contact Stephani Fuller at (505) 606-1628 (sfuller@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (crodriguez2@doeal.gov).

Sincerely,

Michael J. Graham, Associate Director
Environmental Programs
Los Alamos National Laboratory

Sincerely,

David R. Gregory, Project Director
Environmental Operations
Los Alamos Site Office

MG/DG/DM/SF:sm

Enclosures: Two hard copies with electronic files:
(1) Response to the Notice of Disapproval for Notice of Disapproval Phase III Investigation Work Plan for Material Disposal Area C (LA-UR-10-2470)
(2) Phase III Investigation Work Plan for Material Disposal Area C Revision 1 (LA-UR-10-2468)

Cy: (w/enc.)
Neil Weber, San Ildefonso Pueblo
Cheryl Rodriguez, DOE-LASO, MS A316
Stefani Fuller, EP-CAP, MS M992
RPF, MS M707 (w/ two CDs)
Public Reading Room, MS M992

Cy: (Letter and CD and/or DVD only)
Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB, MS M894
Joe English, Adelante, Los Alamos, NM (w/ MS Word files on CD)
Kristine Smeltz, EP-WES, MS M992

Cy: (w/o enc.)
Tom Skibitski, NMED-OB, Santa Fe, NM
Annette Russell, DOE-LASO (date-stamped letter emailed)
Dave McInroy, EP-CAP, MS M992
Michael J. Graham, ADEP, MS M991
IRM-RMMSO, MS A150 (date-stamped letter emailed)