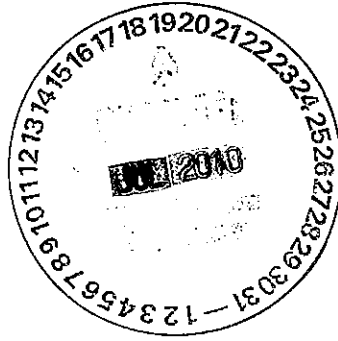




Los Alamos
 NATIONAL LABORATORY
 EST. 1943
Environmental Programs
 P.O. Box 1663, MS M991
 Los Alamos, New Mexico 87545
 (505) 606-2337/FAX (505) 665-1812



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: **JUL 19 2010**
 Refer To: EP2010-0286

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 Documentation of Completion of Cross-Vane Structures Corrective Maintenance Actions in Pueblo Canyon

Dear Mr. Bearzi:

In accordance with the New Mexico Environment Department's (NMED's) Notice of Disapproval Documentation of Completion of Cross-Vane Structures Located in Pueblo Canyon letter, dated June 4, 2010, Los Alamos National Laboratory (the Laboratory) is providing the as-built drawings that depict the dimensions and elevations of the cross-vane structures in Pueblo Canyon. As requested, the Laboratory will inspect the cross-vane structures monthly between April and October and after rain events when total precipitation within a 24-h period exceeds 0.5 in. to assess their effectiveness. The results of these inspections and any recommendations to modify or replace the structures will be included in the annual monitoring report documenting geomorphic changes in Los Alamos and Pueblo Canyons due May 30 of each year beginning in 2011.

If you have any questions, please contact Steve Veenis at (505) 667-0013 (veenis@lanl.gov) or Nancy Werdel at (505) 665-3619 (nwerdel@doeal.gov).

Sincerely,

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

Sincerely,

George J. Rael, Manager
 Environmental Project Office
 Los Alamos Site Office

MG/GR/DM/SV:sm

Attachment: Two hard copies with electronic files – Documentation of Completion of Cross-Vane Structures Corrective Maintenance Actions in Pueblo Canyon (LA-UR-10-4360)

Cy: (w/enc.)

Neil Weber, San Ildefonso Pueblo
Nancy Werdel, DOE-LASO, MS A316
Steve Veenis, EP-CAP, MS K490
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
David Cobrain, NMED-HWB, Santa Fe, NM
Danny Katzman, EP-ET-DO, MS M992
Dennis Romero, EP-ET-DO, MS K490
Kristine Smeltz, EP-BPS, 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)