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Date: August 31, 2009
Refer To: EP2009-0419

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 Engineering Design Drawings for the DP Canyon and Pueblo Canyon Grade-Control Structures

Dear Mr. Bearzi:

Please find attached the engineering report and design drawings for the DP Canyon and Pueblo Canyon grade-control structures. This submittal fulfills the requirements in comments 9a and 9c of the Approval with Modifications Supplemental Interim Measures Work Plan (SIWP), dated February 20, 2009. The New Mexico Environment Department required drawings with sufficient detail to obtain the necessary permits and to identify construction materials and exact locations and footprints of the structures. The engineering package also includes hydraulic analyses for both structures. Design elements that relate to how the structures will pass floods are also included in the drawings.

If you have any questions, please contact Danny Katzman at (505) 667-6333 (katzman@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (crodriguez@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/PH/DK:sm

Attachment: Two hard copies with electronic files – Engineering Report and Design Drawings for the DP Canyons and Pueblo Canyon Grade-Control Structures (LA-UR-09-5522)

Cy: (w/enc.)
Miguel B. Gabaldon, NMDOT, Santa Fe, NM
Regina Wheeler, Los Alamos County, NM
Neil Weber, San Ildefonso Pueblo
Cheryl Rodriguez, DOE-LASO, MS A316
Danny Katzman, EP-LWSP, MS M992
RPF, MS M707 (with 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-OB, White Rock, NM
Kristine Smeltz, EP-WES, MS M992

Cy: (w/o enc.)
Tom Skibitski, NMED-OB, Santa Fe, NM
Keyana DeAguero, DOE-LASO (date-stamped letter emailed)
David McInroy, EP-CAP, MS M992
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