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**National Nuclear Security Administration**  
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*Date:* October 15, 2009  
*Refer To:* EP2009-0520

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 Monitoring Plan for Los Alamos and Pueblo Canyons Sediment Transport Mitigation Project**

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the Monitoring Plan for Los Alamos and Pueblo Canyons Sediment Transport Mitigation Project. Submittal of this plan meets the due date of October 15, 2009, as approved by the New Mexico Environment Department's (NMED's) approval of extension request letter dated May 5, 2009. This submittal also includes the documentation of surveyed cross-sections in Reach P4-W, as discussed in NMED's above-mentioned approval letter.

This monitoring plan also incorporates scope and specific details for monitoring at locations E110, E050, and E060 in support of the City of Santa Fe's Buckman Direct Diversion (BDD) Project. Data from these stations will provide key stormwater inputs to operational aspects of the BDD project.

If you have any questions, please contact Danny Katzman at (505) 667-6333 (katzman@lanl.gov) or Nancy Werdel at (505) 665-3619 (nwerdel@doeal.gov).

Sincerely,

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

Sincerely,

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

MG/DG/PH/DK:sm

Enclosures: Two hard copies with electronic files – Monitoring Plan for Los Alamos and Pueblo  
Canyons Sediment Transport Mitigation Project (LA-UR-09-6563)

Cy: (w/enc.)

Neil Weber, San Ildefonso Pueblo  
Nancy Werdel, 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 only)

Laurie King, EPA Region 6, Dallas, TX  
Steve Yanicak, NMED-DOE-OB, MS M894  
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Cy: (w/o enc.)

Tom Skibitski, NMED-OB, Santa Fe, NM  
Keyana DeAgüero, DOE-LASO (date-stamped letter emailed)  
Michael Graham, ADEP, MS M991  
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