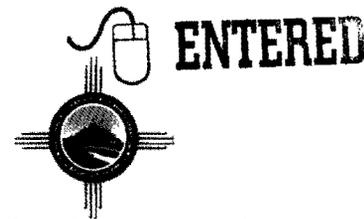
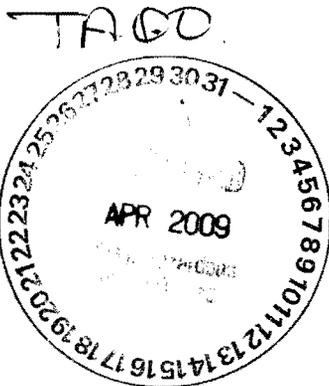




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*Date:* April 24, 2009  
*Refer To:* EP2009-0224

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

**Subject: Request for Extension to Submit the Monitoring Plan to Support Sediment Transport Mitigation Activities in Los Alamos and Pueblo Canyons**

Dear Mr. Bearzi:

The Los Alamos National Laboratory (the Laboratory) requests an extension on the submittal date for the "Monitoring Plan to Support Contaminated Sediment Transport Mitigation Activities in Los Alamos and Pueblo Canyons" (the monitoring plan). The Laboratory proposes a revised date of October 15, 2009, to submit the monitoring plan. The initial due date of May 1, 2009, was given in the New Mexico Environment Department's (NMED's) July 18, 2008, letter, "Approval with Modifications on the Interim Measure Work Plan to Mitigate Contaminated Sediment Transport in Los Alamos and Pueblo Canyons." Pursuant to the July 18, 2008, letter, the Laboratory submitted the "Supplemental Interim Measures Work Plan to Mitigate Contaminated Sediment Transport in Los Alamos and Pueblo Canyons" (the SIWP) in October 2008, having revised the initial scope of the plan and proposed additional scope. In the NMED's approval with modifications to the SIWP letter, received on February 20, 2009, Comment 8 states that a monitoring plan must be submitted that "complies with the requirements outlined in NMED's Approval dated July 18, 2008." It is unclear whether that requirement is intended to maintain the original date of May 1, 2009. However, the Laboratory's request for an extension is based primarily on other factors including having received NMED's approval for the SIWP on February 20, 2009. Additionally, the Laboratory would like to involve representatives of the Buckman Direct Diversion Project in developing the monitoring plan because monitoring the performance of the NMED-approved mitigations is directly related to the diversion project.

Pending submittal and approval of the monitoring plan on the revised date of October 15, 2009, the Laboratory will begin to conduct several aspects of monitoring that will be included in the monitoring plan, such as taking a time-series of photographs in areas of willow planting in Pueblo Canyon and implementing a method to document erosion and/or aggradation in areas where geomorphic changes are expected as a result of actions taken under these plans. Ongoing monitoring will occur at existing and newly constructed gage/stormwater monitoring stations to continue characterization of the hydrology and contaminant migration in the Los Alamos and Pueblo Canyon watershed.

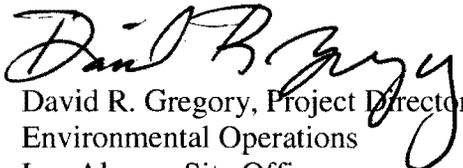


If you have any questions, please contact Danny Katzman at (505) 667-6333 (katzman@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (crodriguez2@doeal.gov).

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/DK:sm

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