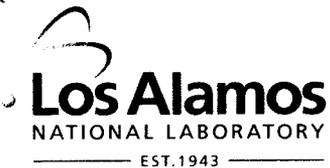


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*Environmental Stewardship (ENV)*  
Remediation Services (RS), MS M992  
Los Alamos, New Mexico 87545  
(505) 667-0808/FAX (505) 665-4747

Date: April 1, 2005  
Refer To: ER2005-0194

Mr. James Bearzi  
NMED – Hazardous Waste Bureau  
2905 Rodeo Park Drive East  
Building 1  
Santa Fe, NM 87505-6303



**SUBJECT: FIELD ACTIVITY NOTIFICATION**

Dear Mr. Bearzi:

The Los Alamos National Laboratory Environmental Stewardship Remediation Services Project (ENV-RS) is planning to start sediment investigations in the Pajarito Canyon watershed beginning on or after April 18, 2005. This work will consist of Phase 1 investigations in 13 reaches identified as priority reaches in the Work Plan for Pajarito Canyon, which was submitted to NMED in September 1998 (LA-UR-98-2550; see Table 7.2.3-1, p. 7-10, for a list of priority reaches; note that Phase 1 investigations in one of the priority reaches, PA-4, have already been completed in support of investigations at MDA G). Initial work will consist of surveying control points in these reaches, followed by geomorphic mapping, associated geomorphic characterization, and sediment sampling. Collection of 10 full-suite samples is planned for each reach, using the analyte suites specified in the work plan (pp. 7-24 to 7-26) modified by the addition of isotopic thorium, perchlorate, and volatile organic compounds. The addition of these analytes creates a more comprehensive full suite than specified in the work plan, in anticipation of potential data needs. Field work will continue until all Phase 1 samples have been collected, which will probably occur sometime during summer 2005.

If you have any questions please contact Steven Reneau at (505) 665-3151, [sreneau@lanl.gov](mailto:sreneau@lanl.gov)) or Danny Katzman at (505) 667-6333, [katzman@lanl.gov](mailto:katzman@lanl.gov)).



Mr. James Bearzi  
ER2005-0195

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April 1, 2005

Sincerely,



*for* Gabriela Lopez-Escobedo, Program Manager  
Remediation Services  
Los Alamos National Laboratory

GLE/SR/ds

Cy:

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