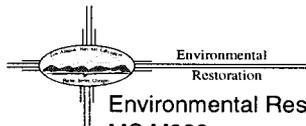


SK

Los Alamos National Laboratory

UNIVERSITY OF CALIFORNIA



Environmental Restoration
Environmental Restoration Project
MS M992
Los Alamos, New Mexico 87545
505-667-0808/FAX 505-665-4747

Date: March 16, 1998
Refer to: EM/ER:98-085

MAR 1998

4/10/98
Hiscia CAMP

Mr. Benito Garcia
NMED-HRMB
P.O. Box 26110
Santa Fe, NM 87502

SUBJECT: REMEDIAL ACTION FOCUS AREA FIELD ACTIVITIES AT UPPER SANDIA CANYON

Dear Mr. Garcia:

The Remedial Action Focus Area will perform geomorphic mapping of the tributaries and the wetland of upper Sandia Canyon. This activity is tentatively scheduled to begin on March 30, 1998. Sediment samples will be collected between April and September, 1998. Separate notifications will be given for each field activity phase.

Between March and September, 1998, upper Sandia Canyon will be characterized through geomorphic mapping and sampling activities. First, geomorphic mapping of canyon bottom sediments will be performed with an emphasis on defining the extent of sediment packages most likely to contain contaminants. Second, sediment samples will be collected with a multi-phased iterative approach to define the vertical and horizontal extent of sediment contamination in the wetland area and the two tributaries to the west. In addition, surface water samples will be collected to determine the transport of contaminants in the aqueous phase and as suspended solids. Approximately 100 soil and sediment samples and 10 surface water samples will be collected in the initial sampling phase.

Samples will be collected as shown in the table below.

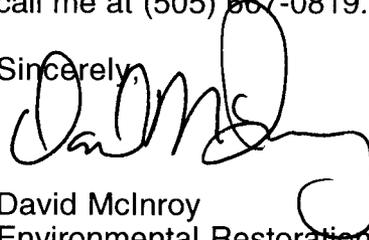
Location	Sample Type	Analyses
Sandia Creek tributaries and wetland	soil/sediment	PCBs/pesticides, TAL metals, SVOCs, TPH, gamma-emitting radionuclides, strontium-90, alpha-emitting radionuclides, tritium, particle size, soil pH, total organic carbon
Sandia Creek tributaries and wetland	surface water	PCBs/pesticides, TAL metals, SVOCs, TPH, gamma-emitting radionuclides, strontium-90, alpha-emitting radionuclides, tritium

2



If you have any questions or concerns, please call me at (505) 667-0819.

Sincerely,



David McInroy
Environmental Restoration Project

DM/ss

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