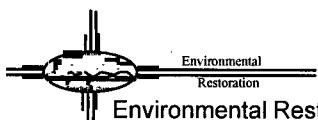


*John K -*

# Los Alamos National Laboratory

UNIVERSITY OF CALIFORNIA



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

Date: August 12, 1998  
Refer to: EM/ER:98-282



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

**SUBJECT: CANYONS FOCUS AREA FIELD ACTIVITIES FOR MORTANDAD CANYON**

Dear Mr. Garcia:

The Canyons Focus Area is planning to conduct field activities in Mortandad Canyon on or about August 24, 1998 through September 30, 1998. Field activities will occur in reaches M-1, M-2, E-1, and Pratt Canyon. Sediment Samples will be collected to define the vertical and horizontal extent of sediment contamination. Ten samples per reach will be collected from each reach (plus 2 field duplicates). These activities are being performed as part of the Mortandad Canyon Work Plan.

Samples will be collected as shown in the table below.

Location	Sample Type	Analyses
Mortandad Canyon (Reaches M1 and M2)	Sediment	TAL Metals (including lead, mercury, and uranium), PCBs/Pesticides, Semivolatiles, Cyanide (total), Particle size, TOC, pH, Isotopic Uranium, Isotopic Plutonium, Americium-241, gamma Scan, Tritium, Strontium-90
Effluent Canyon (Reach E1)		
Pratt Canyon		



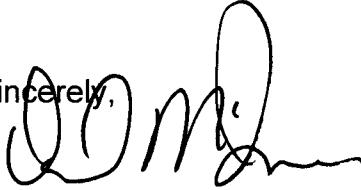
Mr. Benito Garcia  
EM/ER:98-282

2

August 12, 1998

If you have any questions or concerns, please feel free to give me a call at  
(505) 667-0819

Sincerely,

  
David McInroy  
Environmental Restoration Project

DM/RB/dm

Cy: M. Alexander, ESH-18, MS K497  
R. Bohn, EM/ER, MS M992  
S. Bolivar, EES-13, MS H865  
D. Bradbury, EM/ER, MS M992  
D. Broxton, EES-1, MS M992  
J. Canepa, EM/ER, MS M992  
G. Coffin, EM/ER, MS M992  
M. Gilgosch, LAAO, MS A316  
L. Santaniello, EES-1, MS M992  
D. Neleigh, EPA, R.6, 6PD-N  
A. Pratt, EES-13, MS J521  
S. Reneau, EES-1, MS D462  
D. Steven, PMC, MS M892  
T. Taylor, LAAO, MS A316  
R. Dinwiddie, NMED-HRMB  
M. Leavitt, NMED-GWQB  
G. Saums, NMED-SWQB  
S. Yanicak, NMED-AIP, MS J993  
EM/ER File, MS M992  
RPF, MS M707