

How A LANC 4/10/01/00
C-00006

Los Alamos
NATIONAL LABORATORY
University of California
Environmental Science and Waste Technology (E)
Environmental Restoration (ER) Project, MS M992
Los Alamos, New Mexico 87545



Date: October 5, 2001
Refer to: ER2001-0833

Mr. John Young, Corrective Action Project Leader
Permits Management Program
NMED – Hazardous Waste Bureau
2905 Rodeo Park Drive East
Building 1
Santa Fe, NM 87505-6303

SUBJECT: SAMPLING NOTIFICATION

Dear Mr. Young:

The Los Alamos National Laboratory's Environmental Restoration Project is planning to perform confirmation sampling activities in Acid Canyon on or about October 15, 2001 through approximately October 19, 2001. This sampling is being performed as part of the planned South Fork Acid Canyon Interim Action.

Following remediation and receipt of confirmation data on gross alpha radiation, 12 samples will be collected from the base of the excavations for the full suite of Contaminants of Potential Concern that have been identified in the South Fork of Acid Canyon. The analyte suite to be used for these samples will consist of isotopic plutonium, gamma spectroscopy radionuclides, strontium-90, isotopic uranium, tritium, target analyte metals, pesticides, PCBs, semivolatile organic compounds, and volatile organic compounds. These full suite confirmation samples are expected to be collected during the last week of the Interim Action which is expected to be on or about October 15 through October 19, 2001.

We appreciate your staff's efforts and cooperation in the Laboratory's attempt to accelerate this action.



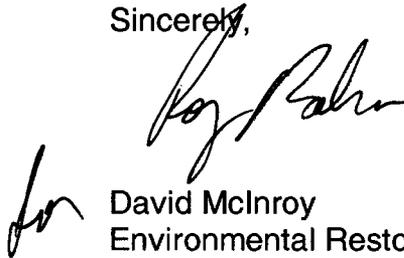
2

Samples will be collected as shown in the table below.

Plan/Document	Location	Number of Samples	Sample Type	Analyses
Acid Canyon Sampling and Analysis Plan, Addendum to the Task/Site Work Plan for Los Alamos and Pueblo Canyons EM/ER: 99-335 Interim Action Plan for the South Fork of Acid Canyon (presently in draft)	Acid Canyon	12	Sediment (Confirmation, Fixed Lab)	isotopic plutonium, gamma spectroscopy radionuclides, strontium-90, isotopic uranium, tritium, target analyte metals, pesticides/PCBs, semivolatile organic compounds, volatile organic compounds

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/vn

Cy: T. Benson, WGI, MS M321
R. Bohn, E/ER, MS M992
S. Bolivar, EES-9, MS H865
J. Canepa, E/ER, MS M992
G. Coffin, E/ER, MS M992
B. Enz, LAAO, MS A316
D. McInroy, E/ER, MS M992
D. Neleigh, US EPA
A. Pratt, EES-9, MS M992

C. Rodriguez, E/ER, MS M992
S. Reneau, EES-6, MS D462
D. Riker, LA-County
P. Schumann, E/ER, MS M992
G. Turner, LAAO, MS A316
J. Bearzi, NMED-HRMB
J. Parker, NMED-AIP
S. Yanicak, NMED-AIP, MS J993
E/ER File, MS M992
RPF, MS M707