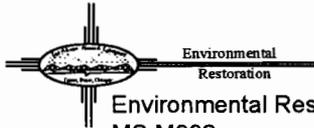


Barbara

Los Alamos National Laboratory

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

Date: August 27, 1996
Refer to: EM/ER:96-458



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

SUBJECT: FIELD UNIT 4 PILOT STUDY FOR LOS ALAMOS/PUEBLO CANYONS

Dear Mr. Garcia:

Field Unit 4 is planning to start drilling activities within lower Los Alamos Canyon on or about September 16, 1996, through approximately September 30, 1996. Activities will involve the drilling of two alluvial characterization wells (LLAO-2, LLAO-4) within lower Los Alamos Canyon down to the perched alluvial aquifer. Approximately four soil samples will be collected from the core produced during drilling at each borehole site. Upon the completion of drilling at each borehole, the borehole will be developed as a characterization well and then the ground water within each well will be sampled.

Samples will be collected as shown in the table below.

Location	Number of Samples	Sample Type	Analyses
LLAO-2 Lower Los Alamos Canyon	4	subsurface soil from the core generated during drilling activities	Tritium gross alpha, beta, gamma TAL Metals
LLAO-2 Lower Los Alamos Canyon	2	ground water	Radionuclides Metals
LLAO-4 Lower Los Alamos Canyon	4	subsurface soil from the core generated during drilling activities	Tritium gross alpha, beta, gamma TAL Metals
LLAO-4 Lower Los Alamos Canyon	2	ground water	Radionuclides Metals



TZ

Mr. Benito Garcia
EM/ER:96-458

-2-

August 27, 1996

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/bp

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