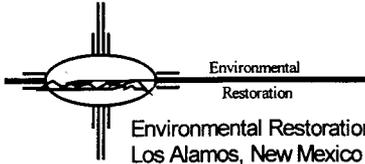


Los Alamos National Laboratory

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

Date: January 26, 1999
Refer to: EM/ER:99-017



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

SUBJECT: REMEDIAL ACTION FOCUS AREA SAMPLING AT PRSs 53-006(a-e)

Dear Mr. Garcia:

The Remedial Action Focus Area is planning to initiate the Resource Conservation and Recovery Act Facility Investigation (RFI) of the Radioactive Liquid Waste (RLW) lines associated with Potential Release Sites (PRSs) 53-006(a-e). The initial investigation will consist of collecting samples from within and below the RLW lines at the four "tie-in" locations outlined in the Addendum to the RFI Work Plan and Sampling and Analysis Plan for PRSs at Technical Area 53 (TA-53), including PRSs 53-006(a-e). These samples will be collected as the RLW lines are exposed, cut, and capped to bypass PRSs 53-006(a-e) as part of the TA-53 RLW system upgrade activities, which are anticipated to begin during the week of February 1, 1999. As a result, these RFI samples are anticipated to be collected on or about February 9 through 16, 1999.

Samples will be collected as shown in the table below.

Location	Number of Samples	Sample Type	Analyses
Sub surface	8	Sediment/tuff	Isotopic Pu, isotopic U, gamma spectroscopy, Sr-90, H-3, VOCs, SVOCs, Inorganics, Cyanide, and Pest/PCBs
Pipe contents	4	Pipe contents	Isotopic Pu, isotopic U, gamma spectroscopy, Sr-90, H-3, VOCs, SVOCs, Inorganics, Cyanide, and Pest/PCBs

Hswa LANL 2/11/99/53

TL



Mr. Benito Garcia
EM/ER:99-017

-2-

January 26, 1999

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

Sincerely,



Dave McInroy
Environmental Restoration Project

DM/VR/gt

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