



John
U.S. Department of Energy
Los Alamos Area Office, MS A316
Environmental Restoration Program
Los Alamos, New Mexico 87544
505-667-7203/FAX 505-665-4504



Date: April 19, 1999
Refer to: EM/ER:99-089

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

SUBJECT: REMEDIAL ACTION FOCUS AREA SAMPLING AT PRSS 33-007(B), 33-010(C), AND C-33-003

Dear Mr. Garcia:

The Remedial Action Focus Area is planning to initiate a Voluntary Corrective Action (VCA) at Potential Release Sites (PRSS) 33-007(b), 33-010(c), and C-33-003. PRSS 33-007(b) and 33-010(c) are listed on Table A of the Hazardous and Solid Waste Amendments (HSWA) Module of the Los Alamos National Laboratory's Hazardous Waste Facility Permit. The VCA will utilize a mobile soil separation unit (Thermo NuTech's Segmented Gate System – [SGS]) to assay and sort uranium contaminated soil and debris into contaminated and clean (allowable) components. Sampling associated with this VCA will be collected beginning May 1 associated with the following activities:

- each PRS prior to soil/debris removal to determine extent of contamination,
- each processed material stream from the SGS (for each PRS), and
- each PRS after soil/debris removal to verify completion of cleanup activities.

Samples will be collected as shown in the table below.

Location	Number of Samples	Sample Type	Analyses
PRS 33-007(b)	Extent – 4	Soil	Metals, Total Uranium, Isotopic Uranium
	Processed – 5	Soil	"
	Verification and Bounding – 8	Soil	"
PRS 33-010(c)	Extent – 4	Soil	Metals, Total Uranium, Isotopic Uranium
	Processed – 2	Soil	"
	Verification and Bounding – 8	Soil	"
PRS C-33-003	Extent – 4	Soil	Metals, Total Uranium, SVOCs, VOCs Isotopic Uranium
	Processed – 5	Soil	"
	Verification and Bounding - 8	Soil	"



TR

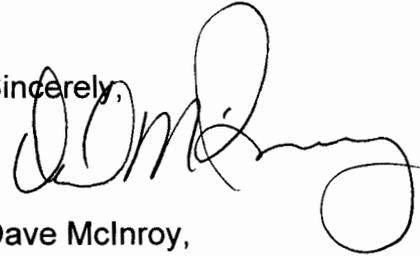
Mr. Benito Garcia
EM/ER:99-089

-2-

April 19, 1999

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Dave McInroy', with a large, stylized flourish at the end.

Dave McInroy,
Environmental Restoration Project

DM/VR/gt

Cy:

M. Buksa, EM/ER, MS M992
M. Kirsch, EM/ER, MS M992
D. McInroy, EM/ER, MS M992
D. Neleigh, EPA, R.6, 6PD-N
J. Mose, LAAO, MS A316
S. Yanicak, NMED-DOE OB, MS J993
EM/ER File, MS M992
RPF, MS M707
Tracker RM 604, MS M992