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Los Alamos National Laboratory/University of California
 Risk Reduction & Environmental Stewardship (RRES)
 Remediation (R) Program, MS M992
 Los Alamos, New Mexico 87545

Date: May 22, 2003
 Refer to: ER2003-0366

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:

During the week of June 2, 2003, the Los Alamos National Laboratory Risk Reduction and Environmental Stewardship - Remediation (RRES-R) Program is planning to collect supplemental samples to complete the Resource Conservation and Recovery Act Facility Investigation (RFI) for Solid Waste Management Unit (SWMU) 50-004(c), which is part of SWMU 50-004(a)-00 at Technical Area (TA) 50 prior to the installation of new drain lines and utilities for the new Pump House and Influent Storage Tank Vault at the TA-50 Radioactive Liquid Waste Treatment Facility.

The RRES-R Project will verbally confirm and/or notify the New Mexico Environment Department-Hazardous Waste Bureau staff of any changes to the schedule. Results from the sampling will be presented in a future RFI report for TA-50. The sampling is summarized in the following table, which indicates the minimum number of samples to be collected:

Document	Location	Number of Samples	Sample Type	Analyses
1. RFI Work Plan for Operable Unit 1147, LA-UR-92-969	SWMU 50-004(c), 11 sample locations along former	8 samples from two depth intervals at 4 new RFI sample locations; and	Subsurface soil/fill/tuff	<ul style="list-style-type: none"> - TAL metals (including mercury) - perchlorates - gross alpha, beta and gamma radiation - gamma spectroscopy for cesium-137 and americium-241 - isotopic uranium and plutonium - tritium
2. Draft Sampling and Analysis Addendum to the OU 1147 RFI Work Plan, LA-UR-03-TBD	drainlines: 4 new sample locations, and 7 previous sample locations	7 samples from one depth interval at 7 previous RFI sample locations		



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If you have any questions, please feel free to call Paula Bertino at (505) 665-2198.

Sincerely,



Roy Bohn
Remediation Program

RB/PB/vn

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RRES-R File, MS M992
IM-5, MS A150
RPF, MS M707