

LANL TA 21



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Remediation (R) Program, MS M992  
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Office of Los Alamos Site Operations, MS A316  
Environmental Restoration Program  
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Date: December 11, 2002  
Refer to: ER2002-0852

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 December 16, 2002, the Los Alamos National Laboratory (LANL) Risk Reduction and Environmental Stewardship Remediation (RRES-R) Project is planning to collect confirmation samples associated with the Voluntary Corrective Action (VCA) for Solid Waste Management Unit (SWMU) 21-024(f) at Technical Area 21 (TA-21) as described in VCA Plan for PRS 21-024(f) and C-21-015 (LA-UR-99-3407) and the addendum to the VCA Plan documented in the Record of Communication (ROC) dated August 15, 2001, (ER2001-0659). Samples will be collected from the same locations and depth intervals (within the former septic tank footprint and beneath the former inlet and outlet lines) as the confirmation collected in July 2001. Isotopic plutonium was not included in the confirmation analytical suite described in the August 2001 VCA Plan addendum; however, plutonium was detected in the former septic tank contents and therefore should have been included in the analytical suite.

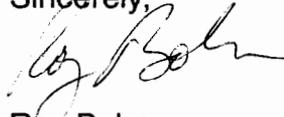
The RRES-R Project will verbally confirm and/or notify NMED-HWB staff of any changes to the schedule. Results from the sampling will be presented in the VCA Completion Report for SWMU 21-024(f). The sampling is summarized in the following table, which indicates the minimum number of samples to be collected:

Plan/Document	Location	Number of Samples	Sample Type	Analyses
VCA Plan for PRS 21-024(f) and C-21-015 LA-UR-99-3407, and amended by the 8/15/01 ROC, ER2001-0659	Within septic tank footprint and beneath the associated inlet and outlet lines	16 samples: 12 associated with the inlet and outlet lines, and 2 beneath the septic tank, and 2 for QA	Subsurface soil/tuff	- gross alpha, beta and gamma radiation - isotopic plutonium by alpha spectroscopy



If you have any questions or concerns please feel free to give me a call at (505) 665-5138.

Sincerely,



Roy Bohn  
Environmental Restoration Project  
Los Alamos National Laboratory

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