

TA-16



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

Date: June 02, 2003
Refer to: ER2003-0380

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

The Los Alamos National Laboratory (LANL) Risk Reduction and Environmental Stewardship - Remediation Services (RRES-RS) project is planning to conduct quarterly sampling at Potential Release Site (PRS) 16-021(c)-99. For the quarterly sampling, surface water and groundwater samples will be collected in Martin Spring Canyon and Cañon de Valle. Sampling activities are planned to begin June 16th, 2003.

Samples will be collected and analyzed as outlined in the following table:

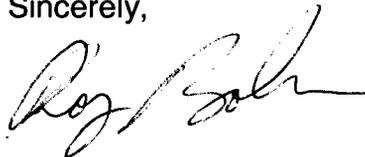
Document	Location	Number of Samples	Sample Type	Analyses
CMS Plan for PRS 16-021(c) LA-UR-98-3918, Phase II RFI Report for PRS 16-021(c)	90's Line Pond, Confluence of CDV and Water Canyon, CDV headwaters	4	Surface Water	Alkalinity Anions (including perchlorate) Stable isotopes (180/160, D/H) High Explosives Modified High Explosives Low Level Tritium Nitrate, Nitrite METTALS+B VOC
CMS Plan for PRS 16-021(c) LA-UR-98-3918, Phase II RFI Report for PRS 16-021(c)	Martin Spring Canyon and Cañon de Valle Stream Profile locations.	17	Surface Water	Alkalinity Anions (including perchlorate) Stable isotopes (180/160, D/H) High Explosives Modified High Explosives Low Level Tritium Nitrate, Nitrite METTALS +B VOC



CMS Plan for PRS 16-021(c) LA-UR-98-3918, Phase II RFI Report for PRS 16-021(c)	Martin Spring, MS Stormwater filters, Burning Ground Spring, SWSC Spring, Fishladder Seep, Peter Seep, Headwater Spring in CDV	11	Springs, Seeps	Alkalinity Anions (including perchlorate) Stable isotopes (180/160, D/H) High Explosives Modified High Explosives Low Level Tritium Nitrate, Nitrite METTALS +B VOC
CMS Plan for PRS 16-021(c) LA-UR-98-3918, Phase II RFI Report for PRS 16-021(c)	Monitoring Wells Within CDV & Martin Springs Canyon	11	Groundwater	Alkalinity Anions (including perchlorate) Stable isotopes (180/160, D/H) High Explosives Modified High Explosives Low Level Tritium Nitrate, Nitrite METTALS +B VOC

If you have any questions, please call Don Hickmott at (505) 665-1116.

Sincerely,



Roy Bohn
Remediation Services

RBNR/vn

Cy:

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