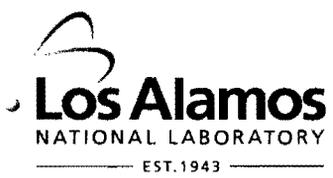


LANL TRAIL



Environmental Stewardship (ENV)
Remediation Services (RS), MS M992
Los Alamos, New Mexico 87545
(505) 667-0808/FAX (505) 665-4747

Date: March 2, 2005
Refer To: ER2005-0106

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 FOR POTENTIAL RELEASE SITE 16-021(c)-99
2ND QUARTER FY05**

Dear Mr. Young:

The Los Alamos National Laboratory (LANL) Environmental Stewardship – Remediation Services (ENV-RS) program is planning to conduct quarterly sampling at Potential Release Site (PRS) 16-021(c)-99. This sampling event will take place from March 14, 2005 through May 4, 2005. Surface water and ground water samples will be collected in Martin Spring Canyon and Cañon de Valle in order to comply with the Corrective Measure Study (CMS) Plan for PRS 16-021(c) and the Phase II RFI Report for PRS 16-021(c).

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

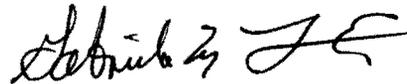
Document	Location	Number of Samples	Sample Type	Analyses
CMS Plan for PRS 16-021(c) LA-UR-98-3918, Phase II RFI Report for PRS 16-021(c)	90's Line Pond; Confluence of CDV and Water Canyon; CDV headwaters; Water Canyon at WQH-18 weir	4 + 1 dup.	Surface Water	ALKT, EPA300, D2H+O18O16, HEXP, LH3, NO2+NO3, METTAL, VOAGCMS, SW46-8321A, TCN
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.	21 + 1 dup.	Surface Water	ALKT, EPA300, D2H+O18O16, HEXP, LH3, NO2+NO3, METTAL, VOAGCMS, SW46-8321A, TCN



CMS Plan for PRS 16-021(c) LA-UR-98-3918, Phase II RFI Report for PRS 16-021(c)	Martin Spring; Martin Spring Stormwater filters; Burning Ground Spring; SWSC Spring; Fishladder Seep; Peter Seep; CDV Headwater Spring	8 + 1 dup.	Springs, Seeps	ALKT, EPA300, D2H+O18O16, HEXP, LH3, NO2+NO3, METTAL, VOAGCMS, SW46-8321A, TCN; perchlorate
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 Spring Canyon	9 + 2 dup.	Ground Water	ALKT, EPA300, D2H+O18O16, HEXP, LH3, NO2+NO3, METTAL, VOAGCMS, SW46-8321A, TCN, perchlorate

If you have any questions, please feel free to call Don Hickmott at (505) 667-8753. Or give me a call at (505) 665-7352.

Sincerely;



Gabriela Lopez Escobedo,
Program Manager, Complex Remedies
Remediation Services

GLE/jr

Cy:

- A. Dorries, ENV-ECR, MS M992
- D. McInroy, ENV-RS, MS M992
- D. Hickmott, EES-6, MS D462
- D. Gregory, LASO, MS A316
- M. Leavitt, NMED-SWQB
- J. Bearzi, NMED-HWB
- J. Young, NMED-HWB
- J. Schoepner, NMED-GWQB
- C. Voorhees, NMED-DOE OB
- S. Yanicak, NMED-DOE OB, MS J993
- ENV-RS File, MS M992
- IM-9, MS A150
- RPF, MS M707