

**ENVIRONMENTAL  
RESTORATION  
PROJECT**

*Los Alamos National Laboratory/University of California*  
Risk Reduction & Environmental Stewardship (RRES)  
Environmental Restoration (ER) Project, MS M992  
Los Alamos, New Mexico 87545

Date: May 31, 2002  
Refer to: ER2002-0383

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 PRS 16-021(c)-99**

Dear Mr. Young:

The Los Alamos National Laboratory (LANL) Environmental Restoration (ER) 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 will start June 17, 2002. Stream profile sampling will also be conducted at surface water locations in Cañon de Valle and Martin Spring Canyon.

Samples will be collected as shown in the table below.

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	6	Surface Water	Alkalinity, Hydrogen and Oxygen Isotopes, Extended High Explosives, Low Level Tritium, Metals (including Boron), Nitrate, Volatile Organics



An Equal Opportunity Employer/Operated by

Printed on Recycled Paper

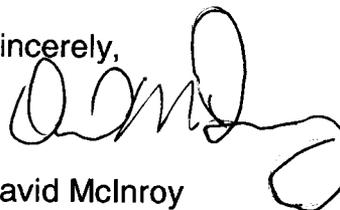


6360

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.	9	Surface Water	Alkalinity, Hydrogen and Oxygen Isotopes, Extended High Explosives, Metals (including Boron), Nitrate,
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	10	Springs, Seeps	Alkalinity, Hydrogen and Oxygen Isotopes, Extended High Explosives, Low Level Tritium, Metals (including Boron), Nitrate, Volatile Organics
CMS Plan for PRS 16-021(c) LA-UR-98-3918, Phase II RFI Report for PRS 16-021(c)	Martin Spring Canyon Wells: 16-6293, 16- 6294, 16-6295, 16-2665 Cañon de Valle Wells: 16-2655, 16-2656, 16- 2657, 16-2658, 16-2659	18	Ground Water	Alkalinity, Hydrogen and Oxygen Isotopes, Extended High Explosives, Low Level Tritium, Metals (including Boron), Nitrate, Volatile Organics

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

Sincerely,



David McInroy  
Environmental Restoration Project

DM/RB/NR/vn

- Cy:
- D. Hickmott, EES-6, MS M992
  - R. Bohn, RRES-ER, MS M992
  - M. Kirsch, RRES-ER, MS M992
  - D. McInroy, RRES-ER, MS M992
  - W. Neff, RRES, MS M992
  - N. Riebe, RRES, MS M992
  - E. Trollinger, OLASO, MS A316
  - H. Ledoux, OLASO, MS A316
  - T. Whitacre, OLASO, MS A316
  - J. Bearzi, NMED-HWB
  - J. Davis, NMED-SWQB
  - M. Leavitt, NMED-GWQB
  - J. Parker, NMED-DOE OB
  - S. Yanicak, NMED-DOE OB, MS J993
  - L. King, US EPA
  - RRES-ER File, MS M992
  - RPF, MS M707