



TAIL



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Date: October 17, 2005  
Refer to: ER2005-0763

Mr. James Bearzi  
NMED – Hazardous Waste Bureau  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303

**SUBJECT: 15-DAY SAMPLING NOTIFICATION**



Dear Mr. Bearzi:

The Los Alamos National Laboratory Environmental Remediation and Surveillance Program planning to conduct quarterly sampling for Potential Release Site 16-021(c)-99. Surface water, spring water, and groundwater samples will be collected in Cañon de Valle, Martin Spring Canyon, Fishladder Canyon, and Water Canyon. Sampling will start on or about October 31, 2005.

Quarterly samples will be collected and analyzed as outlined in the included table. If you have any questions, please contact Don Hickmott at (505) 667-8753 or email dhickmott@lanl.gov.

Sincerely,

Gabriela Lopez Escobedo, Program Manager  
Environmental Remediation and Surveillance Program  
Los Alamos National Laboratory



<b>Guidance Document</b>	<b>Location</b>	<b>Number of Samples</b>	<b>Sample Type</b>	<b>Analyses</b>
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	8	Surface Water	Tritium, General Inorganics, Metals, VOCs, SVOCs, High Explosives, and Stable Isotopes.
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.	18	Surface Water	Tritium, General Inorganics, Metals, VOCs, SVOCs, High Explosives, and Stable Isotopes.
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	12	Springs, Seeps	Tritium, General Inorganics, Metals, VOCs, SVOCs, High Explosives, and Stable Isotopes.
CMS Plan for PRS 16-021(c) LA-UR-98-3918, Phase II RFI Report for PRS 16-021(c)	Alluvial groundwater wells: Martin Spring Canyon, and Cañon de Valle, and Fishladder Canyon (10 ft bgs)	11	Groundwater	Tritium, General Inorganics, Metals, VOCs, SVOCs, High Explosives, and Stable Isotopes.
CMS Plan for PRS 16-021(c) LA-UR-98-3918, Phase II RFI Report for PRS 16-021(c)	TA-16 mesa top intermediate depth wells (40-240 ft bgs)	10	Groundwater	Tritium, General Inorganics, Metals, VOCs, SVOCs, High Explosives, and Stable Isotopes.

KR/jk

Cy:

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