

**ENVIRONMENTAL
RESTORATION
PROJECT**

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Date: November 8, 2001
Refer to: ER2001-0910

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 WELLS R-7,R-5, R-22 (REVISED)

Dear Mr. Young:

The Groundwater Investigations Focus Area will perform groundwater sampling of Regional Wells R-7, R-22, and R-5. All wells are Westbay monitoring systems and each monitoring zone will be sampled and analyzed if groundwater is present.

Sampling for the wells is being completed as part of the Laboratory's Hydrogeologic Work Plan. R-22 was originally scheduled to be sampled November 2 through November 9, however the well was not accessible due to cement barriers blocking the site for security reasons. We expect to have the barriers removed for sampling later in November.

Samples will be collected as shown in the table below.



ASWA LANA G/M/GI

Plan/ Document	Sample Locatio n	Number of Samples	Sampling Date	Sample Type	Analyses
Hydrogeologic Work Plan LAAME:6BK-010 ESH-18/WQ&H-97- 0014	R-5	4	Nov. 8-14	Groundwater	Anions (dissolved) ICPMS Metals (dissolved and total)
	R-7	3	Nov. 15-19	Groundwater	Nutrients-Nitrogen Species (dissolved) Stable Isotopes (oxygen, hydrogen, nitrogen) Tritium (low level)
	R-22	5	Nov. 26- Dec.7	Groundwater	Total Organic Carbon Volatile Organic Compounds High Explosives Perchlorate Total Cyanide Uranium Isotopes (dissolved and total) Gross alpha beta gamma (total) Plutonium isotopes Americium-241 Gamma spectroscopy Strontium-90 Semivolatile Organic Compounds Humic Acid Fraction** Tc-99 *** I-129*

*R-22 only **R-5 only ***R-7 and R-22 only

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

Sincerely,


for David McInroy
Environmental Restoration Project

DM/RB/vn

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