

Fax

To: Jim Horner
Of: NMED GWQB
Fax: 505/827-2965
Phone: 505/827-1014
Pages: 2, including this cover sheet.
Date: July 22, 1999

Jim-

EPA's RCRA Program inadvertently reviewed a WQCC-required document. I thought I'd pass along the comment/approval letter for your information. If you have any questions, give me a call at 1558 x1048. Thanks, Kim Birdsall-Hill



1562

HSUA 2/10/93/1042+/10-003(d)



Aggregate 3: TA-49 and MDA-AB Mesas

Decision	Questions	Existing Data	New Data	Decision Rule for New Data	Data Collection Design
	<p>What concentration of contaminants would constitute impairment of beneficial use?</p>	<p>WQCC groundwater standards and 20 NMAC 4.1.</p>	<p>Zone specific water quality.</p> <p>Connection between near-surface contamination and underlying groundwater bodies.</p>		<ul style="list-style-type: none"> Type 3 well to be installed by DP on east side of S-Site (near MDA-P) to provide upgradient water quality (Aggregate 6)
	<p>Which areas show the highest levels of contamination (e.g., upward trends), requiring monitoring?</p>	<p>Based on current understanding: MDA-AB</p>	<p>Determine or predict fate and transport of contaminants through the groundwater system.</p>	<p>If contamination sources are present and pathways from the sources to groundwater would cause contamination of the groundwater above regulatory standards and/or risk limits, then implement remedial actions and monitor the groundwater quality to verify adequacy for beneficial use.</p>	<p>Use all data collected for characterization of Aggregate 3.</p>



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
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JUN 18 1999

Mr. James Bearzi, Chief
Hazardous and Radioactive
Materials Bureau
New Mexico Environment Department
2044A Galisteo Street
Santa Fe, NM 87505

(K)

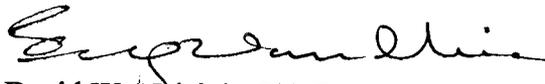
Re: Approval of the Corrective Action Status Report (CASR) for SWMU 18-003(d), LA-UR-99-877, EM/ER:99-047, Los Alamos National Laboratory (LANL), EPA I.D. NM0890010515

Dear Mr. Bearzi:

The Environmental Protection Agency (EPA) has reviewed LANL's CASR Report for SWMU 18-003(d) dated March 1, 1999, and has found the Report to be approvable. However, in the conclusion of the Report, LANL did not include a schedule for continued groundwater monitoring. EPA recommends that NMED require LANL to perform annual groundwater monitoring at the site for at least two more years before monitoring is terminated.

Should you have any questions, please feel free to contact Mr. Rich Mayer at (214) 665-7442.

Sincerely,


David W. Neleigh, Chief
New Mexico and Federal
Facilities Section



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