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Date: March 31, 1999
Refer to: EM/ER:99-0452



Mr. Benito Garcia
NMED-HRMB
P.O. Box 26110
Santa Fe, NM 87502

**SUBJECT: SUBMITTAL OF THE EXISTING WATER DATA TABLES FOR TA-18
PAJARITO CANYON**

Dear Mr. Garcia:

Enclosed please find the submittal of the existing water data tables for Technical Area (TA)-18 and former TA-27. The attached set of data tables present the results for sampling of surface water and alluvial wells associated with investigations at TA-18 and TA-27 in Pajarito and Threemile Canyons. The analytical data presented in these tables were collected by the Environmental Restoration Project for Resource Conservation and Recovery Act Facility Investigations.

Both filtered and unfiltered water samples were collected and analyzed over a period ranging from 1994 through 1998. The data tables are organized by the type of water sampled, springs, alluvial ground water, borehole and flowing surface water; and by major analytical suites (inorganic, water quality parameters, organic and radiochemical). Additional data fields (water quality standard, drainages, flow rates for surface water and water levels for wells) were also included as discussed in your October 16, 1998 letter which approved the format of this submittal.

Attachment 1 of the report summarizes the analytical methods employed for the various samples collected. Attachment 2 contains maps showing sampling locations. We hope you will find these data tables and attachments to be useful for you and your staff.

If you have any questions, please call Dave McInroy at (505) 667-0819 or Joe Mose at (505) 667-5808.

Sincerely,

Julie A. Canepa, Program Manager
LANL/ER

Sincerely,

Theodore J. Taylor, Program Manager
DOE/LAO

JC/TT/SV/dm



Handwritten: HSWA LANA 2/1093/18

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Enclosure: Existing water data tables for TA-18 Pajarito Canyon

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