



General

State of New Mexico
ENVIRONMENT DEPARTMENT
DOE OVERSIGHT BUREAU
P.O. Box 1663, MS/J-993
Los Alamos, New Mexico 87545



GARY JOHNSON
GOVERNOR

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April 20, 1998

Mr. Mat Johansen, AIP POC
U.S. Department of Energy
Los Alamos Area Office
528 35th Street, MS A316
Los Alamos, NM 87544

LANL/ES/mm

RE: Ground- and surface-water data provided by Los Alamos National Laboratory (LANL) Environmental Restoration Project, in support of LANL's Hydrogeological Work Plan

Dear Mr. Johansen:

Enclosed please find a critique of the subject data accompanying a July 31, 1997 letter sent to NMED-HRMB by Jorg Jansen and Theodore Taylor. Many potential users of this information found the data to be somewhat difficult to work with in an effective manner. A database printout from FIMAD, in the suggested format, accompanied by a set of data tables very similar to those compiled by ESH-18 for their annual Environmental Surveillance Report would be ideal for use by NMED and the general public. A sample data set and data tables have been constructed by our staff in an effort to aid you in this endeavor. The comments and suggestions are offered in the spirit of technical review and do not represent the regulatory position of NMED.

It is my sincere hope that the attached comments will be taken to heart and the next major submission of ER data to NMED will reflect these suggestions. If possible, please resubmit all LANL ER water-quality data, up to January 1, 1998, in the suggested format or in a format similar to that used by ESH-18 in its annual environmental surveillance report. Thank you for your time and consideration in this matter. If you have any questions regarding this review, please do not hesitate to call Dennis Romero of our staff at 672-0459.

Sincerely,

Steve Yanicak, LANL POC
Department of Energy Oversight Bureau

SY:dr

Enclosures: Recommended changes to water-quality database format
Descriptions of fields used in recommended changes to water-quality database format
Sample data tables from Chapter 5 of LANL's Annual Environmental Surveillance Report



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cc: Stu Dinwiddie, NMED, Program Manager, HRMB
Glen Saums, NMED, Program Manager, SWQB
Joe Mose, DOE LAAO, ER Remedial Action Group, MS A316
Bonnie Koch, DOE LAAO, ER Canyons Investigations Group, MS A316
Roy Michelotti, LANL, ER Remedial Action Group, CST-7, MS E525
Allyn Pratt, LANL, ER Canyons Investigations Group, MS J521
Steve Rae, LANL, Group Leader, ESH-18, MS K497

cc w/o attachments: John Parker, NMED, Chief, DOE OB

c:\...erdatrev.97.wpd (ltr. 4-20-98)

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