

12/97



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October 28, 1997

H.L. Daneman
1304 Calle Ramon
Santa Fe, NM 87501

RE: Request for information concerning alluvial well MCO-5 at Los Alamos National Laboratory

Dear Mr. Daneman,

This letter and accompanying documents are in response to your request for information regarding tritium and strontium contaminant concentrations in Mortandad Canyon alluvial well (47 feet total depth) MCO-5. Enclosed is a copy of the *Ground-Water Oversight at Los Alamos National Laboratory and Surrounding Areas, 1994 Through 1995* prepared by the New Mexico Environment Department Department of Energy-Oversight Bureau (NMED DOE-OB). Also enclosed is a copy of a letter addressed to Mat Johansen dated 3/26/97 concerning the submittal of 1996 ground-water data related to split sampling and independent sampling results at Los Alamos National Laboratory and surrounding areas. In addition please see page D2-12 of the *Hydrogeologic Evaluation of Los Alamos* dated July, 1996 that was supplied to you in April of this year. This table lists other radiological constituents concentrations that have been observed in MCO-5 from periodic sampling beginning in 1967. Please note that sections of the report and letter that pertain to MCO-5 have been highlighted.

If we can provide further assistance or you have any questions please contact myself or Mr. John Young of my staff at 827-1561.

Sincerely,

Ed Kelley, Ph. D., Director
Water and Waste Management Division



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TR

EK:jry(HRMB)

Attachments

cc: Robert (Stu) Dinwiddie, NMED HRMB
Benito Garcia, NMED HRMB
John Parker, NMED DOE-OB
● File: HSWA LANL G/M/B
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