

Center for Nuclear Waste Regulatory Analyses

6220 CULEBRA ROAD • P.O. DRAWER 28510 • SAN ANTONIO, TEXAS, U.S.A. 78228-0510
(210) 522-5160 • FAX (210) 522-5155

July 13, 1998

Contract No. NRC-02-97-009

Account No. 20-1402-771

U.S. Nuclear Regulatory Commission
ATTN: Mr. Timothy J. McCartin
Office of Nuclear Material and Safeguards
Division of Waste Management
Performance Assessment and HLW Integration Branch
Mail Stop T-7 F3
Washington, DC 20555

Subject: Re-Submission of Intermediate Milestone 5708-771-760, Detailed Dilution Analysis Related to Exposure Scenarios Involving Water Wells—Letter Report

Dear Mr. McCartin:

The purpose of this letter is to re-submit the letter report entitled Initial Assessment of Dilution Effects Induced by Water Well Pumping in the Amargosa Farms Area. This report was first submitted October 31, 1997 as IM 5708-771-760 and was then revised in response to comments received in your letter of November 20, 1997 and re-submitted January 19, 1998. Because the report was re-submitted after contract NRC-02-97-009 was in effect, the associated charge number was changed from 20-5708-771 to 20-1402-771. We have re-revised the report to address the additional programmatic comments that you outlined in our earlier telephone conversation.

If you have any additional questions on this report, please contact me at (210) 522-5082 or Randy Fedors at (210) 522-6818.

see enclosure in package

Sincerely,

Gordon W. Wittmeyer
Gordon W. Wittmeyer, Ph.D.
Manager, Performance Assessment

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page changes have been incorporated in this submittal

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