

HAFB  
1-23-91

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**MEMORANDUM**

**TO:** Sharon Moore/HAFB

**FROM:** Wally Hise/Radian *WH*

**CC:** Ron Stirling/USACE, Brent Johnson/HQ TAC,  
Cedrick Adams/HQ TAC, Ellen Graber, EPA Region VI,  
Bruce Swanton/NMED, Nelson Lund/Radian

**DATE:** 14 November 1991

**SUBJECT:** **Groundwater Monitoring for the Sewage Lagoons, Holloman AFB**

During my conversation with Ellen Graber on 6 November about sludge and soil sampling for the sewage lagoons, we briefly discussed the Appendix IX groundwater sampling recently completed. I summarized the sampling results for Ellen, including the low levels of pesticides detected in some of the wells, and she requested that a copy of the draft analytical report be sent to both her and Bruce Swanton for their review. You and Brent indicated that this would be OK and I sent the report to them on 7 November.

Regarding the next action to be taken, Ellen indicated that in a strict regulatory interpretation, resampling should be conducted to verify the pesticide hits (results of Method 8080 analyses) even though there is little possibility of a "pesticide plume" in the groundwater. She said that she will confer with Bruce and contact you with their decision. As I understand, we are now awaiting word from NMED and EPA before proceeding with resampling.

The schedule outlined in the final Groundwater Assessment Monitoring Plan (dated 17 September 1991) allows 16 weeks from the initial Appendix IX sampling for submittal of a groundwater quality report, including results of resampling, to NMED and EPA. Therefore, the submittal date for sampling results will be 7 January 1992.

