



BRUCE KING  
GOVERNOR

State of New Mexico  
**ENVIRONMENT DEPARTMENT**  
Harold Runnels Building  
1190 St. Francis Drive, P.O. Box 26110  
Santa Fe, New Mexico 87502  
(505) 827-2850

File  
KAFB/Res/94

JUDITH M. ESPINOSA  
SECRETARY

RON CURRY  
DEPUTY SECRETARY

**CERTIFIED MAIL  
RETURN RECEIPT REQUESTED**

August 4, 1994

Mr. Chris DeWitt, Acting Chief  
377 ABW/EMR  
2000 Wyoming Blvd., SE  
Kirtland Air Force Base, New Mexico 87117-5659

Dear Mr. DeWitt:

**RE: Comprehensive Groundwater Monitoring Evaluation at Sewage Lagoons and Golf Course Main Pond**

The Hazardous and Radioactive Materials Bureau (HRMB) would like to thank personnel from Kirtland Air Force Base (KAFB) whom assisted and cooperated with HRMB during the Comprehensive Groundwater Monitoring Evaluation (CME) conducted during the period June 29 - July 5, 1994 at the Sewage Lagoons (SLs) and Golf Course Main Pond (GCMP). HRMB concluded from this CME that there were no significant groundwater monitoring violations at either the SLs or GCMP. Comments and suggestions regarding HRMB's evaluations during this CME are enclosed with this letter as Attachment A.

HRMB is also currently providing KAFB with a copy of the validated analytical results, obtained from HRMB's analytical laboratory, for the groundwater split samples acquired by HRMB during the CME (monitoring wells 0501, 0502, and 0608). Please transmit to HRMB as soon as possible a complete copy of KAFB's validated analytical results of split samples acquired during the CME.

If there are any questions, please contact me at (505) 827-4313.

Sincerely,

Ronald A. Kern, RCRA Technical Compliance Program Manager  
Hazardous and Radioactive Materials Bureau

Enclosures

KAFB1461



August 4, 1994

**ATTACHMENT A**

The following items were noted during the Comprehensive Groundwater Monitoring Evaluation (CME) conducted at the Sewage Lagoons (SLs) and Golf Course Main Pond (GCMP). These technical deficiencies were discussed with Mr. Chris DeWitt, facility representative, during the exit interview.

1. The depth to the bottom of the monitoring wells was not measured in the field during the groundwater sampling event.
2. Monitoring well KAFB-0609 at the GCMP has cracks in the concrete pad, with grass growing in the cracks.
3. Monitoring well KAFB-0610 has cracks in the concrete pad.
4. All monitoring wells lack a datum marker for downhole measurements. It is not clear if the concrete pad or top of the casing has been surveyed.
5. Water-level measurements should be made for all monitoring wells at a site within a 24-hour period.