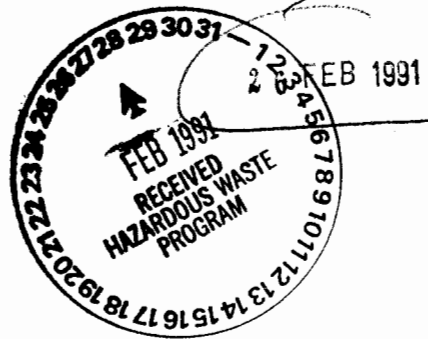




DEPARTMENT OF THE AIR FORCE

ENTERED

HEADQUARTERS 1606TH AIR BASE WING (MAC)  
KIRTLAND AIR FORCE BASE, NEW MEXICO 87117-5000



Dr Bruce Swanton  
Geologist  
Hazardous and Radioactive Waste Bureau  
HED-EID  
1190 St Francis Drive  
Santa Fe NM 87503

Dear Dr Swanton

This letter constitutes the quarterly report on the compliance agreement status for the fourth quarter following the signing of the agreement between Kirtland and EID in February 1990.

Currently, the only issue in the February 1990 Compliance Order which remains to be resolved is the adequacy of the groundwater monitoring systems installed at the golf course pond and the sewage lagoons. The required closure plans for the sewage lagoons, golf course and golf course pond were submitted to EID by the 30 November 1990 deadline.

On 14 December 1990 Mr Ralph Wilcox of the USGS, Mr John Gould and I met with Ms Julie Wanslow of EID to discuss the current monitoring system. The available data indicate that only two of the wells at each site are located downgradient and the possible need for one additional well at each site was discussed. Following a further review of the data, we think that the systems as presently installed may serve as adequate alternate groundwater monitoring systems. As Mr Gould discussed with you after Ms Wanslow's departure from your office, we are currently working on an alternate monitoring system proposal which will be submitted to EID as soon as it is available.

As a result of elevated chromium levels detected during early sampling, we have added chromium to the list of parameters to be analyzed by our lab. As we continue to sample we have noted a decrease in the chromium levels.

Our next round of detection monitoring sampling began on 25 February 1991. If you should have any questions, please contact Mr Gould at 846-2773.

Respectfully

*George K Pratt*  
GEORGE K. PRATT, Lt Colonel, USAF, BSC  
Deputy Director  
Environmental Management Division



cc: NMEID (Tracy Hughes)