



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 377TH AIR BASE WING (AFMC)

CERTIFIED MAIL Z 142 825 516  
RETURN RECEIPT REQUESTED

August 9, 1996

377 ABW/EMR  
2000 Wyoming Blvd SE  
Kirtland AFB, New Mexico 87117-5659

Mr. Benito Garcia, Chief  
Hazardous and Radioactive Materials Bureau  
NM Environment Department  
P.O. Box 26110  
Santa Fe NM 87502

Dear Mr. Garcia

We are postponing FY97 plans for Interim Corrective Measures (ICMs) at ST-70. Specifically, the SVE proposed for Buildings 377/378 and bioventing proposed for Buildings 481/482 are on hold pending final results from the Appendix II Phase 2 RFI.

Our original decision to plan the ICM was based on results of the Appendix II RFI and our 26 Jul 96 letter, providing a summary of risks at the site; however, we must complete Phase 2 RFI field activities, issue the Phase 2 RFI Report, and reassess the original RFI data before determining a corrective measure. Until this is complete, we base postponement on the following:

- Early results from the Phase 2 RFI field activities indicate the extent and level of contamination is less than previously believed.
- The contamination source--the OWS--was removed in 1994 as part of a base-wide, compliance-funded OWS replacement project.
- All Phase 2 RFI data is not yet available. Additional field activities at this site are planned for Sep 96; the Phase 2 RFI report will be submitted on or before 31 Jan 97.

Soil vapor extraction and or bioventing may not be necessary if the threat to groundwater does not exist. Considering the depth to groundwater in this area and the preliminary Phase 2 RFI field screening and analytical data received to date, we believe intrinsic bioremediation with long-term monitoring may be the more appropriate corrective measure.




KAFB1799



We may choose to install vapor monitoring/extraction wells during abandonment of any Phase 2 RFI boreholes, if they are located in an optimum position for use as part of any final corrective measure.

Please contact Mark Holmes at 846-9005 or myself at 846-0053 if you have any questions.

Respectfully

  
CHRISTOPHER B. DeWITT, R.P.G.  
Chief, Restoration Branch  
Environmental Management Division

cc:

NMED-HRMB (Mr. Pullen)  
EPA Region 6 (Ms. Morlock)  
AFCEE/ERDM (Mr. Arnold)  
Brown & Root Env. (Mr. Thacker)