



Pennsylvania Department of Environmental Protection

Lee Perk, suite 6010
555 North Lane
Conshohocken, PA 19380
June 12, 2000

Southeast Regional Office

6 M-832-5949
Fax 610-832-6143

Mr. Winston Crow
Project Manager
Air National Guard/CEVR
3500 Fetchet Avenue
Andrews Air Force Base, MD 20762-5157

Re: ECP - Special Projects
111th Fighter Wing - Air National
Guard
LRP-ID No. 1-46-93 1-27535
Willow Grove Naval Air Station Joint
Reserve Base
Horsham Township
Montgomery County

Dear Mr. Crow:

The Department of Environmental Protection has reviewed the Fourth Round Semiannual Groundwater Monitoring report pertaining to the subject site. The report submitted by PEER Consultants, Inc. on April 3, 2000, contains the groundwater monitoring results from four semiannual sampling events.

The conclusions in the report state that the residual contamination from the diesel tank pit in the motor pool are limited to that area, and that the down gradient monitoring wells are not impacted. The recommendations are to discontinue monitoring and abandon the wells. The Department does not concur with the recommendations presented in this report. This is based on the following:

1. Free product sheen is still present in monitoring wells MW-2 and MW-3. Additionally, these two wells were not sampled during the first two groundwater sampling events due to this sheen.
2. Elevated concentrations of Naphthalene have been detected in monitoring well MW-3 during the third groundwater sampling event.



Based on the data presented in the report, the Department requests that you conduct two additional rounds of groundwater sampling. Please submit the results of the sampling to the Department upon completion. Further review of these results will determine if continued monitoring is warranted.

This site falls under the procedural requirements of the Corrective Action Process (CAP) Regulations as promulgated under the Pennsylvania Storage Tank and Spill Prevention Act. The Remedial Action Completion report under the CAP regulation will serve as your final report of attainment of your selected cleanup standard. Upon review and approval of the Remedial Action Completion report, you will be afforded liability protection under Chapter 5 of the Land Recycling and Environmental Remediation Standards Act of 1995.

Thank you for your cooperation in working with the Department in the remediation of this site. If you need any additional information regarding this matter, please feel free to call me at 610-832-5929.

Sincerely,



Pamela S. Reigh
Hydrogeologist
Environmental Cleanup

cc: Mr. Day-Lewis
Ms. Flipse
Mr. Miller
Horsham Township
Montgomery County Health Department
Re 30 (GJC99)208-26