

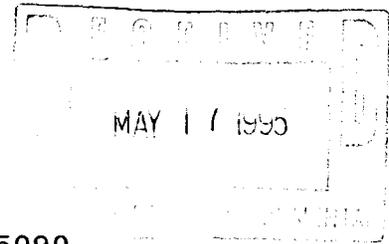
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NAWC WARMINSTER  
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LETTER AND THE U S NAVY REPOSE TO THE U S EPA REGION III COMMENTS  
REGARDING THE PHASE III REMEDIAL INVESTIGATION/ FEASIBILITY STUDY NAWC  
WARMINSTER PA  
05/16/1995  
DEPARTMENT OF THE NAVY



DEPARTMENT OF THE NAVY

NORTHERN DIVISION  
NAVAL FACILITIES ENGINEERING COMMAND  
10 INDUSTRIAL HIGHWAY  
MAIL STOP, #82  
LESTER, PA 19113-2090



5090  
Ser 2486/1021/001 TO

MAY 16 1995

95-1

Mr. Darius Ostrauskas  
United States Environmental Protection Agency  
Region III  
841 Chestnut Building  
Philadelphia, PA 19107

Re: NAVAL AIR WARFARE CENTER (NAWC) WARMINSTER, PA

Dear Mr. Ostrauskas:

This letter is in response to two inquiries that you made at the April 20, 1995 RAB meeting.

First, you requested information regarding how the Navy proposes to demonstrate whether contamination from the Casey Village area has impacted the portion of NAWC Warminster east of Bristol Road. As per conversations held and agreements reached between Mr. Jeff Orient of HNUS and Ms. Kathy Davies of EPA, the Navy plans to monitor well cluster HN-08S/I/D to evaluate water quality conditions in that area. The cluster will be sampled periodically as part of the perimeter monitoring plan.

On a separate issue, you also inquired about a plan for geophysical survey work in Area D, or any rationale for why no work is proposed, if that is the Navy's intention. In addition, you indicated that the only real feature of concern from your perspective is a potential pit identified by EPIC in this area.

At this time, the Navy does not propose to perform any surface geophysics work within Area D. We agree with your statement that the potential pit is the only identified feature of potential concern; however, it has been established that the pit location is the same as the location of some underground fuel storage tanks. The pit was identified in a 1985 photo, and was identified by EPIC as possibly being the result of the installation of an UST. In fact, there are USTs currently located in the pit area, confirming EPIC's speculation in this regard.

Based on the groundwater sampling information gathered to date, the shallow VOC contamination in Area D appears to be related to the main building complex west of Jacksonville Road. Groundwater contaminant (primarily TCE) distribution and concentration trend data do not suggest an additional source outside of the building, as the highest concentrations are generally found in the wells

adjacent to the building complex. In addition, the EBS report identifies several potential historic sources within the building complex.

The Navy wants to discuss the potential for additional monitoring wells being installed upgradient of the building complex to help identify the source of contamination. This issue should be addressed at the next TRC meeting.

If you have any comments, please do not hesitate to contact me.

Sincerely,



ORLANDO J. MONACO  
Remedial Project Manager  
By direction of the  
Commanding Officer

Copy to:

NAWC Warminster, Mike Hunter  
NAWC Warminster, Tom Ames  
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PADER, David Kennedy, Conshohocken, PA  
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Halliburton NUS Neil Teamerson, Wayne, PA