



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION I

J.F. KENNEDY FEDERAL BUILDING, BOSTON, MASSACHUSETTS 02203-2211

February 23, 1993

Deborah Stockdale, RPM
U.S. Department of the Navy
Northern Division
10 Industrial Highway
Code 1823, Mail Stop 82
Lester, PA 19113-2090

RE: EPA Review of Draft Plan of Action - Investigation of Boron
in Groundwater (October 1992) and US Navy Response to
Comments, dated January 26, 1993.

Dear Ms. Stockdale:

The purpose of this letter is to transmit EPA's comments and concurrence regarding the Navy's response to EPA's previous evaluation of the Draft Plan of Action - Investigation of Boron in Groundwater (October 1992).

As previously noted in our comments, EPA is concerned with the lack of site-specific information regarding the historical use and disposal of boron from operations at the base. The historical management of boron at the Sub Base may determine additional sampling locations and/or laboratory analyses.

I am encouraged to read that the Navy is now conducting an investigation into boron usage at the Sub Base, although a description of the level of effort and a date for the completion of the investigation was not provided. Once this investigation has been completed, the Navy should be able to clearly define the areas of suspected boron disposal and, if applicable, the potential impacts to the nearby residential wells via groundwater flow. Please provide a brief description of the level of effort associated with this investigation and a date for completion and review by EPA and the TRC members.

In addition, the Navy has indicated that quarterly sampling will be performed for one year at twenty (20) to thirty (30) residential wells. Provide additional information on the names and locations of the residences to be sampled and the rationale for each of the residential wells to be included within the sampling program.



If the Navy agrees to provide the above-mentioned information, the EPA can provide concurrence with the workplan. As defined in the Federal Facilities Agreement, EPA will be awaiting receipt of the Final Plan of Action and the results of the investigation into the historical management of boron at the Sub Base.

If there are any questions, please let me know.

Sincerely,



Andrew F. Miniuks, Remedial Project Manager
Federal Facilities Superfund Section

cc. William Mansfield, NSBNL
Paul Jameson, CTDEP