



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 1
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BOSTON, MASSACHUSETTS 02114-2023

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January 3, 2002

Mark Evans, Remedial Project Manager
U.S. Department of the Navy
Naval Facilities Engineering Command
Northern Division
10 Industrial Highway
Code 1823, Mail Stop 82
Lester, PA 19113-2090

Re: Basewide Groundwater Operable Unit Remedial Investigation Report for the Naval
Submarine Base - New London in Groton, CT

Dear Mr. Evans:

Thank you for the opportunity to review the revised pages of the final version of the *Basewide Groundwater Operable Unit Remedial Investigation Report* for Naval Submarine Base New London dated December 2001.

General Comment 2: The Navy proposed additional text to both the *Risk Characterization* sections and the *Summary of Human Health Risk Assessment* sections for Sites 3, 7, 15 and 20. The additional text was not fully incorporated into the revised pages. For Sites 7, 15 and 20, the text was successfully incorporated into the *Risk Characterization* section. For Site 3, the text was not entirely incorporated. The last sentence of paragraph 5 on page 6-30, reads "Even though the calculations were not performed, cancer risks and hazard indices for future child residents will not change the conclusions of the HHRA." However, according to the response to the comments on the Draft Final report, the sentence should read: "Cancer risks and hazard indices for future child residents would also be expected to exceed USEPA and CTDEP acceptable levels." The last sentence of paragraph 5 on page 6-30 should be replaced with the sentence developed in the responses to comments for the Draft Final Report.

In addition, the text was not incorporated into the *Summary of Human Health Risk Assessment* sections for Sites 3, 7, 15 and 20. As specified in the response to comments, the following text should be added to the summary sections for each of these sites. "The results of the human health risk assessment indicated that cancer risks and hazard indices exceeded USEPA and CTDEP acceptable levels for future adult residents exposed to groundwater. Cancer risks and hazard indices for future child residents would also be expected to exceed USEPA and CTDEP acceptable levels."

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I look forward to working with you and the Connecticut Department of Environmental Protection to protect the groundwater resources of the Naval Submarine Base. Please do not hesitate to contact me at (617) 918-1385 should you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kimberlee Keckler', with a long horizontal line extending to the right.

Kimberlee Keckler, Remedial Project Manager
Federal Facilities Superfund Section

cc: Chau Vu, USEPA, Boston, MA
Mark Lewis, CTDEP, Hartford, CT
Dick Conant, NSBNL, Groton, CT
Jennifer Stump, Gannett Fleming, Harrisburg, PA