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NAS SOUTH WEYMOUTH
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LETTER AND COMMENTS FROM U S EPA REGION I REGARDING DRAFT FINAL
ENGINEERING EVALUATION/COST ANALYSIS FOR MAIN GATE ENCROACHMENT AREA
NAS SOUTH WEYMOUTH MA
01/08/2010
U S EPA REGION I



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, REGION I
5 Post Office Square, Suite 100
Boston, MA 02109-3912

January 8, 2010

Brian J. Helland, P.E.
BRAC Program Management Office NE
4911 South Broad Street
Philadelphia, PA 19112-1303

Re: Draft Final Engineering Evaluation/Cost Analysis for the Main Gate
Encroachment Area

Dear Mr. Helland:

Thank you for the opportunity to review the draft final Engineering Evaluation/Cost Analysis for the Main Gate Encroachment Area at the Naval Air Station South Weymouth, dated December 2009 for completeness, technical accuracy, and consistency and for incorporation of EPA comments on the June 2009 Draft EE/CA. The document provides an assessment of potential removal action alternatives and their associated costs to address contamination detected at the Main Gate Encroachment Area. Detailed comments are provided in Attachment A.

I look forward working with you and the Massachusetts Department of Environmental Protection on the upcoming removal actions. Please do not hesitate to contact me at (617) 918-1385 should you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kymberlee Keckler".

Kymberlee Keckler, Remedial Project Manager
Federal Facilities Superfund Section

Attachment

cc: Dave Barney, USN, South Weymouth, MA
Dave Chaffin, MADEP, Boston, MA
Kevin Donovan, SSTITDC, South Weymouth, MA
Phoebe Call, TTNUS, Wilmington, MA

ATTACHMENT A

<u>Page</u>	<u>Comment</u>
Table 2-1	Although the table footnote was changed as requested, sample MGA-SD-SD03-0.00.5 and its duplicate both exceeded background and the ECODQL for 4,4'-DDT. Therefore, both should be shaded black. Please also shade the exceedances of MCP values for C11-C22 aromatics.
Table 2-2	<p>a) Sample MGA-SO-MW01-0001-Avg is reported only as its average. EPA requested the Navy to report the results for the original and duplicate samples along with the average. Although this change was made to Table 2-1, Table 2-2 remains in error.</p> <p>b) The footnote for this table has not been changed to address exceedances of the MCP S-1/GW-1 standard. Please edit the footnote to include exceedances of the MCP S-1/GW-1 and shade data boxes grey that exceed the MCP S-1/GW-1 standard.</p> <p>c) Several samples exceeded the MCP threshold for C11-C22 aromatics and should therefore be shaded grey. Please correct.</p> <p>d) One nickel sample exceeded background and the MCL S-1/GW-1 and it should therefore be shaded grey.</p>
Table 2-3	<p>a) The footnote has not been changed to address exceedances of the MCP S-1/GW-1 standard. Please edit the footnote to include exceedances of the MCP S-1/GW-1 and shade data boxes grey that exceed the MCP S-1/GW-1 standard.</p> <p>b) Several samples had exceedances of several semi-volatile COCs and two samples had exceedances of the C11-C-22 aromatic standard for MCP S-1/GW-1. Please shade these data boxes grey.</p>
Table 3-1A	Please provide references for the two ecological risk-based sediment cleanup goals (acenaphthene and dibenzofuran).