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NAS SOUTH WEYMOUTH  
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LETTER AND COMMENTS FROM MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL  
PROTECTION REGARDING DRAFT REMEDIAL ACTION WORK PLAN FOR SOIL  
EXCAVATION AT SITE 7 NAS SOUTH WEYMOUTH MA  
05/22/2009  
MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION



COMMONWEALTH OF MASSACHUSETTS  
EXECUTIVE OFFICE OF ENERGY & ENVIRONMENTAL AFFAIRS  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
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DEVAL L. PATRICK  
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TIMOTHY P. MURRAY  
Lieutenant Governor

IAN A. BOWLES  
Secretary

LAURIE BURT  
Commissioner

Mr. Brian Helland, RPM  
BRAC PMO, Northeast  
4911 South Broad Street  
Philadelphia, PA 19112-1303

Re: Draft Remedial Action Work Plan  
Sewage Treatment Plant Site  
Former South Weymouth NAS  
RTN 4-3002621  
May 22, 2009

Dear Mr. Helland:

The Massachusetts Department of Environmental Protection (MassDEP), Bureau of Waste Site Cleanup, has reviewed the draft *Remedial Action Work Plan for Soil Excavation at Site 7, Former Sewage Treatment Plant Location, Former Naval Air Station South Weymouth*, dated May 14, 2009. Comments are attached.

If you have any questions about the comments, I can be reached at (617) 348-4005.

Sincerely,

David Chaffin  
Federal Facilities Project Manager  
Bureau of Waste Site Cleanup

CC: D. Barney, USN-S. Weymouth  
K. Keckler, USEPA  
Executive Director, SSTDC  
Restoration Advisory Board  
A. Malewicz, MADEP-Boston

**MASSDEP COMMENTS ON  
DRAFT REMEDIAL ACTION WORK PLAN  
SEWAGE TREATMENT PLANT SITE  
FORMER SOUTH WEYMOUTH NAVAL AIR STATION (RTN 4-3002621)  
MAY 22, 2009**

1. Figure 4-1: While the soil removal area boundaries shown here are acceptable for planning purposes, the actual removal area boundaries should be adjusted to account for site topography and runoff patterns that likely affected the distribution of contamination. In particular, contamination on the west sides of Area B-1 and Area B-2 may have been distributed by drainage channels that extend downslope toward the adjacent wetland. To ensure that the removal action addresses the full extent of contamination exceeding the cleanup goals, MassDEP recommends that the work plan boundaries be staked for on-site orientation purposes and subsequently modified during a joint Navy-EPA-MassDEP site visit.
2. Section 5.6: Tier II analytical data validation should be performed in accordance with the specification in the pre-design investigation QAPP (also refer to pre-design investigation report).