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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND  
ENVIRONMENTAL CONTROL COMMENTS FOR UNDERGROUND STORAGE TANK  
MONITORING AND REMEDIATION REPORT FOR AREA OF CONCERN 659 NAD ABOVE  
GROUND STORAGE TANK NS 14, ZONE H NOVEMBER 2012 SAMPLING CNC  
CHARLESTON

8/6/2013

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



Catherine B. Templeton, Director

*Promoting and protecting the health of the public and the environment*

August 6, 2013

David Criswell, P.E.  
BRAC PMO SE  
4130 Faber Place Drive  
Suite 202  
N. Charleston, SC 29405

RE: Comments to  
    o *UST Monitoring and Remediation Report for AOC 659, AST NS 14, Zone H November 2012  
        Sampling Results, Rev 0*  
Charleston Naval Complex (CNC)  
SC0 170 022 560

Dear Mr. Criswell:

The Department of Defense Corrective Action Section of the South Carolina Department of Health and Environmental Control (Department) received the above referenced document on April 1, 2013. The Department reviewed the document and provides the following hydrogeology comment. The comment can be responded to in the next annual monitoring report.

If you have any questions regarding this issue, please contact me at (803) 896-4218.

Sincerely,

Meredith Amick, P.E., Environmental Engineer  
DOD Corrective Action Section  
Division of Waste Management  
Bureau of Land and Waste Management

cc: Annie Gerry, Hydrogeology  
Christine Sanford-Coker, EQC Region 7, Charleston

Gary Foster, CH2MHill  
Lawson Anderson, Tetra Tech



Catherine B. Templeton, Director

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**MEMORANDUM**

**TO:** Meredith Amick, P.E.  
Department of Defense Corrective Action Section  
Division of Waste Management  
Bureau of Land and Waste Management

**FROM:** Annie M. Gerry, Hydrogeologist   
Department of Defense Corrective Action Section  
Division of Waste Management  
Bureau of Land and Waste Management

**DATE:** August 2, 2013

**RE:** Charleston Naval Complex  
SC0 170 022 560

**Review of UST Monitoring Report for AOC 659, AST NS14, Zone H-  
November 2012 Sampling Results, Revision 0, Charleston Naval Complex,  
North Charleston, SC dated April 2013**

The document referenced above has been reviewed with respect to the S.C. Pollution Control Act 48-1-10 and the Resource Conservation Recovery Act (RCRA), and other appropriate guidance documents. AOC 659 (NS-14) is a former Aboveground Storage Tank (AST) that was in service from 1958-1990 and supplied diesel fuel to small water crafts. This AST is no longer in existence and the concrete support pad is all that remains.

Based on review of this document, the following comment has been generated.

**COMMENT**

1. This report recommends annual monitoring of monitoring wells 659GW001, 659GW002, 659GW005, 659GW006, and 659GW009R. In addition, once free product (FP) is removed from these monitoring wells impacted by FP (659GW003 and 659GW004), they should also be included in the next scheduled monitoring event.

The Department agrees with the above listed recommendation.

Should you have any questions regarding this memo, please contact me via email at [GerryAM@dhec.sc.gov](mailto:GerryAM@dhec.sc.gov) or by phone at (803) 898-0359.