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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL APPROVAL OF QUALITY ASSURANCE PROJECT PLAN
GROUND WATER SAMPLING DIRECTIVE ADDENDUM FOR BUILDING 1279 CNC
CHARLESTON SC
10/25/2012
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

MR ART SANFORD
BRAC PMO SE
4130 FABER PLACE DR STE 202
N CHARLESTON SC 29405

OCT 25 2012

Re: **QAPP Approval/ Groundwater Sampling Directive**
Building 1279, Charleston Naval Complex, Charleston, SC
UST Permit # 15368
Release Reported September 17, 1992
QAPP Contractor Addendum Received October 1, 2012
Charleston County

Dear Mr. Sanford:

The Underground Storage Tank (UST) Management Division of the South Carolina Department of Health and Environmental Control (Agency) has reviewed the referenced addendum submitted on your behalf by AECOM Technical Services, Inc. The next appropriate scope of work at the site is a groundwater sampling of monitoring well 1279MW003. All work should be conducted in accordance with the UST Quality Assurance Program Plan (QAPP) and must be conducted in compliance with all applicable regulations. A copy of the QAPP for the UST Management Division is available online at <http://www.scdhec.gov/environment/lwm/usthome/Qapp.htm>.

Groundwater sampling activities at the site may begin immediately upon receipt of this letter. Groundwater samples should be collected and analyzed for BTEX and naphthalene. Analyses should be in accordance with Appendix E of the QAPP to include duplicate samples, field and trip blanks.

In accordance with the QAPP, a weekly status report of the project should be provided via e-mail. If any quality assurance problems arise, your contractor must contact the Division within 24 hours via phone or e-mail. In addition, a discussion of the problem(s) encountered, including quality assurance problems, the actions taken, and the results must be included in the final report submitted to the UST Management Division.

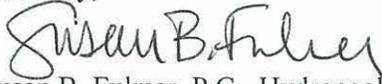
The Monitoring Report, contractor checklist (QAPP Appendix K), and invoice are due on or before February 26, 2013. The report submitted at the completion of these activities should include the required information outlined in the QAPP. Please note that all applicable South Carolina certification requirements apply to the services and report preparation. All site rehabilitation activities must be performed and submitted by a South Carolina Certified Underground Storage Tank Site Rehabilitation Contractor.

The Agency grants pre-approval for transportation of virgin petroleum impacted soil and groundwater from the referenced site to a permitted treatment facility. The transport and disposal must be conducted in accordance with the QAPP. If the CoC concentrations based on laboratory analysis are below RBSLs, please contact the project manager for approval to dispose of soil and/or groundwater on site.

Mr. Sanford
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On all correspondence regarding this site, please reference UST Permit #15368. If you have any questions regarding this correspondence, please contact me by telephone at (803) 896-6676, by fax at (803) 896-6245, or by e-mail at fulmersb@dhec.sc.gov.

Sincerely,



Susan B. Fulmer, P.G., Hydrogeologist
Corrective Action Section
Underground Storage Tank Management Division
Bureau of Land and Waste Management

enc: QAPP Contractor Addendum Signature Page (copy)

cc: Mr. Shawn Dolan, P.G., AECOM, 3820 Faber Place Dr., Ste. 300, Charleston, SC 29405 (w/ enc)
Technical File (w/ enc)

Section A: Project Management

A1: Title and Approval Page

Draft Final
Quality Assurance Project Plan
Addendum to the SCDHEC UST Programmatic QAPP
Long-Term Groundwater Monitoring at Building 1279
Charleston Naval Complex,
Charleston, South Carolina
Revision 0

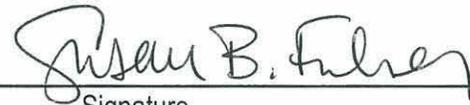
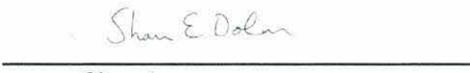
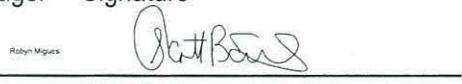
Prepared for: Department of the Navy
Naval Facilities Engineering Command, Southeast
BRAC Program Management Office, SE
4130 Faber Place Drive
North Charleston, South Carolina 29405

Prepared by: Resolution Consultants
A Joint Venture of AECOM & EnSafe
3820 Faber Place Drive, Suite 300
Charleston, SC 29405

Date: September 2012

AECOM Technical Services, Inc.
Contractor Certification No. UCC 0035
SCDHEC UST Permit # 15368

Approvals

| | | |
|---|--|---------------------------|
| Ms. Susan B. Fulmer SCDHEC Project Manager |  _____ Signature | <u>10/24/12</u> Date |
| Art Sanford BRAC PMO SE |  _____ Signature | <u>09/21/2012</u> Date |
| Doria Cullom Resolution Consultants QA Manager |  _____ Signature | <u>09/21/2012</u> Date |
| Shawn E. Dolan Resolution Consultants Task Manager |  _____ Signature | <u>09/21/2012</u> Date |
| Scott Bailey GCAL Laboratory Director |  _____ Signature | <u>09/21/2012</u> Date |