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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW AND APPROVAL OF FINAL CORRECTIVE
MEASURES STUDY WORK PLAN ADDENDUM AND WELL INSTALLATION PERMIT
REQUEST AREA OF CONCERN 523 CNC CHARLESTON SC

10/09/2014

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

October 9, 2014

Paul F. Burgio
BRAC Environmental Coordinator
NAVFACHQ, BRAC PMO
Building 679, Naval Business Center
4911 South Broad Street
Philadelphia, PA 19112-1303

RE: Approval of AOC 523 CMS WP Addendum and Well Installation Request
Charleston Naval Complex (CNC)
SC0 170 022 560

Dear Mr. Burgio:

The Department of Defense Corrective Action Section of the South Carolina Department of Health and Environmental Control (Department) received the AOC 523 CMS WP Addendum and Well Installation Request on October 6, 2014. The Department reviewed the document with respect to the CNC RCRA Hazardous Waste Permit. Based on the review the Department approves the CMS WP which includes the installation of up to four shallow groundwater monitoring wells and three piezometer locations.

The Department's approval to install the 4 monitoring wells and 3 piezometer locations is included with this letter.

If you have any questions regarding this issue, please contact me at (803) 898-0368.

Sincerely,

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

cc: Christine Sanford-Coker, EQC Region 7, Charleston



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

Monitoring Well Approval

Date of Issuance: October 9, 2014

Approval is hereby granted to: Mr. Paul F. Burgio
Facility: Charleston Naval Complex
SC0 170 022 560
Charleston County

This approval is for the installation of four new groundwater monitoring wells and three piezometer locations at AOC 523. The wells will be installed at the locations shown in Figure 2 and using the procedures outlined in the Monitoring Well Installation Permit Request received October 6, 2014.

Please note that R.61-71 requires the following:

1. All wells shall be drilled, constructed, and abandoned by a South Carolina certified well driller per R.61-71.D.1.
2. All wells shall be properly developed per R.61-71.H.2.d. A Water Well Record Form or other form provided or approved by the Department shall be completed and submitted within 30 days after well completion or abandonment unless another schedule has been approved by the Department. The form should contain the "as-built" construction details and all other information required by R.61-71.H.1.f.
3. All analytical data and water levels obtained from each monitoring well shall be submitted to the Department within 30 days of receipt of laboratory results unless another schedule has been approved by the Department as required by R.61-71.H.1.d.
4. All wells shall be labeled as required by R.61-71.H.2.c.
5. If any of the information provided to the Department changes, the author of this well approval shall be notified least twenty-four (24) hours prior to well construction as required by R.61-71.H.1.a. The author of the well approval can be reached by phone at (803) 898-0371.

This approval is pursuant to the provisions of Section 44-55-40 of the 1976 South Carolina Code of Laws and R.61-71 of the South Carolina Well Standards, dated April 26, 2002.


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