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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND  
ENVIRONMENTAL CONTROL REVIEW OF GROUNDWATER ASSESSMENT REPORT  
RECEIVED 28 JULY 2006 FOR FUEL DISTRIBUTION SYSTEM AREA 22 CNC CHARLESTON  
SC  
08/11/2006  
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

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11 August 2006

Dudley Patrick  
BRAC PMO SE  
PO Box 190010  
North Charleston, SC 29419-9010

Re: CNB – FDS Area 22  
**Site Identification # 02401**  
Groundwater Assessment Report received 28 July 2006  
Charleston County

Dear Mr. Patrick:

The Department has completed technical review of the referenced document. Interpretation of the analytical data provided in the referenced report indicates that chemicals of concern remain above established Risk-Based Screening Levels and MCLs.

Per the report, Benzene and Naphthalene exceed their respective MCLs in well 633GW004. However, the reported Naphthalene concentration of 3,270 µg/L is far above the RBSL limit for Naphthalene (25 µg/L). It is likely to be some time before MNA can remediate Naphthalene at this site to the RBSL limit. Again, given the limited aerial extent of the contamination and relatively shallow groundwater, CNB may wish to consider more proactive measures to deal with the contamination at FDS 22.

Please submit the next semi-annual sampling report to the Department no later than 29 December 2006. Should you have any questions, please contact me at (803) 898-3553 (office phone) or [bishopma@dhec.sc.gov](mailto:bishopma@dhec.sc.gov).

Sincerely,

Michael A. Bishop, Hydrogeologist  
Groundwater Quality Section  
Bureau of Water

cc: Region 7 District EQC  
Jerry Stamps - BLWM  
CH2MHILL, ATTN: Andrew O'Connor, 1330 Kilo Street, North Charleston, SC 29405  
Technical File