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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW OF GROUNDWATER ASSESSMENT REPORT
RECEIVED 8 JANUARY 2007 FOR FUEL DISTRIBUTION SYSTEM AREA 22 CNC
CHARLESTON SC
01/09/2007
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

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Promoting and protecting the health of the public and the environment

9 January 2007

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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 8 January 2007
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 3,570 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 31 August 2007. Should you have any questions, please contact me at (803) 898-3553 (office phone) or 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