

**TABLE 5C: SUMMARY OF CCB CLASSICAL CHEMISTRY ANALYTICAL RESULTS**

Battlefield Golf Club at Centerville

1001 Centerville Turnpike

Chesapeake, VA 23322



| Sample I.D. No. | Sample Date | Calcium [Ca] | Chloride | Nitrate/Nitrite as N | Potassium [K] | Sodium [Na] | Sulfate as SO <sub>4</sub> | Total Alkalinity |
|-----------------|-------------|--------------|----------|----------------------|---------------|-------------|----------------------------|------------------|
|                 | (mo/dy/yr)  | (mg/Kg)      | (mg/Kg)  | (mg/Kg)              | (mg/Kg)       | (mg/Kg)     | (mg/Kg)                    | (mg/Kg)          |
| HA-1            | 04/23/08    | 12,200       | 1,700    | 0.91                 | 2,080         | 1,330       | 410                        | 2000             |
| HA-2            | 04/23/08    | 17,100       | 3,600    | 0.78                 | 2,120         | 2,310       | 540                        | 2300             |

**Notes:**

RCRA Metals analyzed by EPA Method 6010B.

Results reported in parts per million (ppm) or milligrams per kilogram (mg/Kg).

MDL Denotes the analyte is at or below the Method Detection Limit.

NA Denotes sample was not analyzed for that parameter.

EPA Method 353.2 for N

SM 4500-Cl/E for Chloride

EPA Method 310.2 for Alkalinity

EPA Method 300.0 for Sulfate

EPA Method 9056 for Chloride and Sulfate

**J** The reported value is between the Laboratory Method Detection Limit (MDL) and the laboratory Method Reporting Limit (MRL). Adjusted for actual sample preparation data and moisture content, where applicable.