



TABLE 5A: SUMMARY OF CCB TCLP AND SPLP ANALYTICAL RESULTS

Battlefield Golf Club at Centerville
1001 Centerville Turnpike
Chesapeake, VA 23322

Sample I.D. No.	Sample Date	TOC	Aluminum [Al]	Antimony [Sb]	Arsenic [As]	Barium [Ba]	Beryllium [Be]	Boron [B]	Cadmium [Cd]	Calcium [Ca]	Chromium [Cr]	Cobalt [Co]	Copper [Cu]	Iron [Fe]	Lead [Pb]	Magnesium [Mg]	Manganese [Mn]	Mercury [Hg]	Molybdenum [Mo]	Nickel [Ni]	Potassium [K]	Selenium [Se]	Silver [Ag]	Sodium [Na]	Thallium [Tl]	Vanadium [V]	Zinc [Zn]
	(mo/dy/yr)	%	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
HA-1 TCLP	04/23/08	NA	1.95	0.0343	0.0667	0.808	0.0037	1.23	0.0015	446	0.0316	0.0269	MDL	0.0648	0.0209	11.9	0.248	MDL	0.156	0.056	17.4	0.152	MDL	1,360	MDL	0.0526	0.0489
HA-2 TCLP	04/23/08	NA	0.381	0.0324	0.0305	0.918	0.001	2.02	0.0012	578	0.03	0.0226	MDL	MDL	0.017	21.2	0.299	MDL	0.258	0.0503	24.4	0.179	MDL	1,400	MDL	0.0716	0.0336
HA-1 SPLP	04/23/08	0.28	14.2	0.0143	0.0613	0.0613	0.0002	0.214	0.0004	47.4	0.0223	MDL	MDL	MDL	MDL	0.119	MDL	MDL	0.129	MDL	7.37	0.0739	MDL	36	MDL	0.0862	MDL
HA-2 SPLP	04/23/08	0.23	19.7	0.0131	0.0178	0.0821	MDL	0.31	MDL	65	0.0186	MDL	MDL	MDL	MDL	0.119	MDL	MDL	0.135	MDL	16.1	0.055	MDL	81.9	0.0036	0.0495	MDL
HA-3 SPLP TOP	05/14/08	2.3	0.89	0.0169	0.170	0.215	MDL	0.455	MDL	65.7	0.0239	MDL	MDL	0.0510	MDL	1.55	0.0002	MDL	0.0544	0.0009	7.99	0.154	MDL	75.6	MDL	0.0322	0.0100
HA-3 SPLP MID	05/14/08	2.2	6.01	0.0294	0.217	0.369	MDL	0.443	MDL	56.3	0.0214	MDL	MDL	MDL	MDL	0.319	MDL	MDL	0.0398	0.0010	8.36	0.182	MDL	67.6	MDL	0.0563	0.0089
HA-3 SPLP BASE	05/14/08	2.3	6.34	0.0280	0.132	0.375	MDL	0.479	MDL	59.8	0.0069	MDL	MDL	MDL	MDL	0.318	MDL	MDL	0.0953	0.0011	12.0	0.205	MDL	82.9	MDL	0.0737	0.0231
HA-3 SPLP SAT	05/14/08	2.0	1.04	0.0111	0.0898	0.213	MDL	0.249	MDL	38.4	0.0031	MDL	MDL	MDL	MDL	1.17	0.0010	MDL	0.112	MDL	15.8	0.0877	MDL	48.0	MDL	0.0490	0.0055
HA-4 SPLP TOP	05/19/08	2.0	6.46	0.0262	0.122	0.151	MDL	0.640	MDL	59.2	0.0145	MDL	MDL	MDL	MDL	0.486	MDL	MDL	0.0236	0.0010	1.70	0.165	MDL	16.2	MDL	0.0839	0.0136
HA-4 SPLP MID	05/19/08	1.7	7.63	0.0249	0.145	0.169	MDL	0.401	MDL	44.8	0.0169	MDL	MDL	MDL	MDL	0.164	MDL	MDL	0.0446	MDL	6.81	0.157	MDL	35.2	MDL	0.0780	0.0126
HA-4 SPLP BASE	05/19/08	0.18	8.40	0.0265	0.179	0.302	MDL	0.424	MDL	53.9	0.0181	MDL	MDL	MDL	MDL	0.179	0.0007	MDL	0.143	MDL	20.3	0.170	MDL	82.7	MDL	0.0879	0.0096
HA-5 SPLP TOP	05/19/08	1.1	23.0	0.0131	0.0069	0.0725	MDL	0.333	MDL	59.4	0.0538	MDL	MDL	0.0072	MDL	0.136	MDL	MDL	0.107	0.0009	16.6	0.0556	MDL	80.6	MDL	0.0665	0.0168
HA-5 SPLP MID	05/19/08	1.4	22.4	0.0141	0.0116	0.0811	MDL	0.376	MDL	63.9	0.0640	MDL	MDL	MDL	MDL	0.152	MDL	MDL	0.134	0.0010	16.5	0.0699	MDL	84.8	MDL	0.0690	0.0170
HA-5 SPLP BASE	05/19/08	1.1	20.3	0.0130	0.0141	0.0624	MDL	0.400	MDL	67.8	0.0315	MDL	MDL	MDL	MDL	0.110	MDL	MDL	0.0793	0.0011	9.45	0.0560	MDL	59.9	MDL	0.0698	0.0096
HA-6 SPLP TOP	05/19/08	1.8	17.6	0.0129	0.0336	0.0954	MDL	0.229	MDL	54.3	0.0163	MDL	MDL	MDL	MDL	0.135	MDL	MDL	0.0493	0.0015	3.90	0.0722	MDL	32.9	MDL	0.0768	0.0175
HA-6 SPLP MID	05/19/08	1.3	17.6	0.0175	0.0430	0.121	MDL	0.284	MDL	57.5	0.0368	MDL	MDL	MDL	MDL	0.120	MDL	MDL	0.181	MDL	12.6	0.0900	MDL	59.7	MDL	0.0978	0.0087
HA-6 SPLP BASE	05/19/08	0.98	10.2	0.0194	0.0714	0.138	MDL	0.399	MDL	46.9	0.0060	MDL	MDL	MDL	MDL	0.146	MDL	MDL	0.120	MDL	5.20	0.135	MDL	52.2	MDL	0.105	0.0049
HA-7 SPLP TOP	05/19/08	1.6	10.6	0.0226	0.0835	0.138	MDL	0.430	MDL	53.5	0.0099	MDL	MDL	MDL	MDL	0.149	MDL	MDL	0.123	MDL	7.36	0.121	MDL	64.4	MDL	0.0810	0.0057
HA-7 SPLP MID	05/19/08	1.8	8.67	0.0301	0.135	0.146	MDL	0.570	MDL	56.0	0.0040	MDL	MDL	MDL	MDL	0.151	MDL	MDL	0.170	MDL	10.7	0.164	MDL	72.3	MDL	0.0739	MDL
HA-7 SPLP BASE	05/19/08	1.3	10.1	0.0230	0.114	0.178	MDL	0.416	MDL	58.1	0.0046	MDL	MDL	MDL	MDL	0.109	MDL	MDL	0.135	0.0009	7.13	0.118	MDL	69.2	MDL	0.0631	MDL
HA-8 SPLP TOP	05/19/08	1.3	7.41	0.0242	0.0974	0.126	MDL	0.528	MDL	49.9	0.0061	MDL	MDL	0.0080	MDL	0.133	MDL	MDL	0.158	MDL	7.25	0.130	MDL	65.9	MDL	0.101	MDL
HA-8 SPLP MID	05/19/08	1.4	17.4	0.0208	0.0564	0.128	MDL	0.256	MDL	51.3	0.0083	MDL	MDL	MDL	MDL	0.120	MDL	MDL	0.170	0.0010	17.0	0.0590	MDL	64.4	MDL	0.0849	0.0049
HA-8 SPLP BASE	05/19/08	1.4	2.22	0.0174	0.121	0.153	MDL	0.366	MDL	21.6	0.0055	MDL	MDL	0.554	MDL	1.22	0.0014	MDL	0.0540	0.0015	1.46	0.0465	MDL	29.3	MDL	0.0841	0.0185

Notes:
 "NA" denotes Not Analyzed
 "TCLP" denotes Toxicity Characteristic Leaching Process.
 "SPLP" denotes Synthetic Precipitation Leaching Process.
 TCLP and SPLP Metals analyzed by EPA Method 6010B.
 30 Day leaching processes by SPLP method.
 Total Organic Carbon (TOC) determined by Walkley Black Method.
 MDL Denotes the analyte is at or below the Method Detection Limit.
 Results reported in parts per million (ppm) or milligrams per Liter (mg/L).
 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.

TABLE 5B: SUMMARY OF CCB AND RCRA ANALYTICAL RESULTS

Battlefield Golf Club at Centerville
1001 Centerville Turnpike
Chesapeake, VA 23322

Sample I.D. No.	Sample Date	Aluminum [Al]	Antimony [Sb]	Arsenic [As]	Barium [Ba]	Beryllium [Be]	Boron [B]	Cadmium [Cd]	Chromium [Cr]	Cobalt [Co]	Copper [Cu]	Iron [Fe]	Lead [Pb]	Magnesium [Mg]	Manganese [Mn]	Mercury [Hg]	Molybdenum [Mo]	Nickel [Ni]	Selenium [Se]	Silver [Ag]	Thallium [Tl]	Vanadium [V]	Zinc [Zn]
Concentration	(mo/dy/yr)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
HA-1	04/23/08	11,200	0.95	54.9	478	3.19	36.8	MDL	18.7	10.1	35.3	10,500	14.1	1,200	63.9	0.27	0.66	19	8.86	MDL	MDL	55.1	24.1
HA-2	04/23/08	12,900	1.06	39.8	346	2.67	55.7	MDL	21.2	10.3	36.7	10,100	15.3	1,680	80.9	0.34	2.49	20.7	9.49	MDL	MDL	61.9	29.6
HA-3 BASE	05/14/08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
HA-4 BASE	05/19/08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
HA-5 BASE	05/19/08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
HA-6 BASE	05/19/08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
HA-7 BASE	05/19/08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
HA-8 BASE	05/19/08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
 RCRA Metals analyzed by EPA Method 6010B.
 MDL Denotes the analyte is at or below the Method Detection Limit.
 Results reported in parts per million (ppm) or milligrams per kilogram (mg/Kg).
 "NA" denotes Not Analyzed