

Table D-1. CAM-2 Gladman Point, Summary of 2008 Soil Analysis - Non-hazardous Waste Landfill

Sample Ident.	Sample Location	Depth (m)	Copper Cu (mg/kg)	Nickel Ni (mg/kg)	Cobalt Co (mg/kg)	Cadmium Cd (mg/kg)	Lead Pb (mg/kg)	Zinc Zn (mg/kg)	Chromium Cr (mg/kg)	Arsenic As (mg/kg)	Mercury Hg (mg/kg)	PCB Total Aroclors (mg/kg)	F1 C6-C10 (mg/kg)	F2 C10-C16 (mg/kg)	F3 C16-C34 (mg/kg)	TPH C6-34 (mg/kg)
Upgradient Samples																
C2-MW-5A	MW-5	0.1	1.8	<5.0	<2.0	<0.50	2	3.3	2.5	<5.0	<0.050	<0.050	<10	<30	<50	ND
C2-MW-5B	MW-5	0.5	2.5	<5.0	<2.0	<0.50	2.7	7.1	3.7	<5.0	<0.050	<0.050	<10	<30	<50	ND
C2-MW-10A	MW-5	0.1	1.9	<5.0	<2.0	<0.50	2.1	4.3	2.9	<5.0	<0.050	<0.050	<10	<30	<50	ND
Downgradient Samples																
C2-MW-6A	MW-6	0.1	2.6	<5.0	<2.0	<0.50	<2.0	5.5	3.1	<5.0	<0.050	<0.050	<10	<30	<50	ND
C2-MW-6B	MW-6	0.5	4	<5.0	2.1	<0.50	5.8	6.3	6.3	<5.0	<0.050	<0.050	<10	<30	<50	ND
C2-MW-7A	MW-7	0.1	6.2	<5.0	2.4	<0.50	7.5	9.3	8.2	<5.0	<0.050	<0.050	<10	<30	<50	ND
C2-MW-7B	MW-7	0.5	5.8	<5.0	2.6	<0.50	8	8.9	8.2	<5.0	<0.050	<0.050	<10	<30	<50	ND
C2-MW-8A	MW-8	0.1	2	<5.0	<2.0	<0.50	3.4	6.3	4.5	<5.0	<0.050	<0.050	<10	<30	<50	ND
C2-MW-8B	MW-8	0.3	1.4	<5.0	<2.0	<0.50	2.4	3.9	3.5	<5.0	<0.050	<0.050	<10	<30	<50	ND

* Denotes duplicate sample. (Further information located in Table 2 of main report)

Note: mg/L approx. equals mg/kg

TPH = The sum of F1, F2, and F3 as per the TOR

ND = No detectable concentrations observed

Table D-2. CAM-2 Gladman Point, Summary of 2008 Groundwater Analysis - Non-hazardous Waste Landfill

Sample Identification	Location	Groundwater Elevation (masl)	Copper Cu (mg/L)	Nickel Ni (mg/L)	Cobalt Co (mg/L)	Cadmium Cd (mg/L)	Lead Pb (mg/L)	Zinc Zn (mg/L)	Chromium Cr (mg/L)	Arsenic As (mg/L)	Mercury Hg (mg/L)	PCB Total Aroclors (mg/L)	F1 C6-C10 (mg/L)	F2 C10-C16 (mg/L)	F3 C16-C32 (mg/L)	TPH C10-32 (mg/L)
Upgradient Samples																
C2-MW-5	MW-5	23.75	<0.010	<0.050	<0.0050	<0.00050	<0.010	0.125	<0.0050	<0.010	<0.00020	<0.0010	<0.10			<1.0
Downgradient Samples																
C2-MW-6	MW-6	21.51	<0.020	<0.10	<0.010	<0.0010	<0.020	<0.010	<0.010	<0.020	<0.00020	<0.0010	<0.10			<1.0
C2-MW-9 *	MW-6	21.51	<0.020	<0.10	<0.010	<0.0010	<0.020	<0.010	<0.010	<0.020	<0.00020	<0.0010	<0.10			<1.0
C2-MW-7	MW-7	21.33	<0.020	<0.10	<0.010	<0.0010	<0.020	0.021	<0.010	<0.020	<0.00020	<0.0010	<0.10			<1.0
C2-MW-8	MW-8	21.30	<0.010	<0.050	<0.0050	<0.00050	<0.010	<0.0050	<0.0050	<0.010	<0.00020	<0.0010	<0.10			<1.0

* Denotes duplicate sample. (Further information located in Table 2 of main report)

Note: mg/L approx. equals mg/kg (varies with solution density)

Lab analysis for TPH included carbon range C10 to C32. F1 (carbon range C6 to C10) was additionally analyzed to meet TOR requirements.