PROJECT No.: [redacted]

RECORD OF BOREHOLE: BH-15-07

SHEET 1 OF 3
DATUM: [redacted]

LOCATION: Events Pond
N: ~6912915 E: ~412138
Note: Northing and Easting Coordinates have been determined by GPS in the field and are approximate only.
SAMPLER HAMMER, 64kg; DROP, 762mm

BORING DATE: September 10th to 11th, 2007

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE: DESCRIPTION	STRATA PLOT	ELEV. / DEPTH (m)	SAMPLES: NUMBER	SAMPLES: TYPE	SAMPLES: BLOWS/0.3m	SAMPLE / CORE: RUN No.	RECOVERY % (SAMPLE / CORE)	GRADATION %: GRAVEL	GRADATION %: SAND	GRADATION %: FINES	HYDRAULIC CONDUCTIVITY, k, cm/s; WATER CONTENT PERCENT (Wp, W, Wl)	ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION
0	ENCORE / Solid Stem Auger / SPT	Ground Surface		0.00											
1		OL, organic silty CLAY, with roots and charred wood, brown to black.													
2		CL, silty CLAY, few gravel, fine to coarse rounded, max. size 2 cm, very stiff, brown-black.		2.00		DO	24								
3				3.00		DO	13								
4						DO	36								
5		SC-CL, clayey SAND and sandy CLAY, with silt, trace to few gravel, fine to coarse sub-rounded, max. size 2 cm, stiff to hard.			1	DO GS	29			6	49	45		MH, GS	
6						DO	21								
7						DO	22								
8		*CONTINUED NEXT PAGE*													

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CUSTOM LOG 6 (CARMACK COPPER) ALL 2007 HOLES.GPJ GLDR_CAN_ABB.GDT 03/04/08

DEPTH SCALE
1 : 40

[redacted]

PROJECT No.: [redacted]

RECORD OF BOREHOLE: BH-15-07

SHEET 2 OF 3

DATUM: G[redacted]

LOCATION: Events Pond

N: ~6912915 E: ~412138

Note: Northing and Easting Coordinates have been determined by GPS in the field and are approximate only.

BORING DATE: September 10th to 11th, 2007

SAMPLER HAMMER, 64kg; DROP, 762mm

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE: DESCRIPTION	STRATA PLOT	ELEV. / DEPTH (m)	SAMPLES: NUMBER	TYPE	BLOWS/0.3m	SAMPLE / CORE: RUN No.	RECOVERY % (SAMPLE / CORE)	GRADATION %: GRAVEL	SAND	FINES	HYDRAULIC CONDUCTIVITY, k, cm/s (10^{-6} 10^{-5} 10^{-4} 10^{-3}) / WATER CONTENT PERCENT (Wp, W, Wl; 10 20 30 40)	ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION
8	ENCORE / Solid Stem Auger / SPT	SC-CL, clayey SAND and sandy CLAY, with silt, trace to few gravel, fine to coarse sub-rounded, max. size 2 cm, stiff to hard. *(continued)*				DO	16								
9						DO	24								
10						DO	18								
11						DO	13								
12						DO	17								
13		SC-CL, clayey SAND and sandy CLAY, with silt, trace to few gravel, fine to coarse sub-rounded, max. size 2 cm. [Nbn]		13.00		DO	40								
		CL, CLAY, few gravel, fine, sub-rounded, trace cobbles max. size 10 cm, dark brown. [Nf]		13.50											
14	ENCORE / CME-L			14.00											
15		CL, CLAY, trace to few sand and gravel, coarse sub-rounded gravel, max. size 5 cm, dark brown. [Nf, Vx]													
16		*CONTINUED NEXT PAGE*													

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DEPTH SCALE

1 : 40

[redacted]

CUSTOM LOG 6 (CARMACK COPPER) ALL 2007 HOLES.GPJ GLDR_CAN_ABB.GDT 03/04/08

PROJECT No.: [redacted]

RECORD OF BOREHOLE: BH-15-07

SHEET 3 OF 3
DATUM: [redacted]

LOCATION: Events Pond
N: ~6912915 E: ~412138
Note: Northing and Easting Coordinates have been determined by GPS in the field and are approximate only.
SAMPLER HAMMER, 64kg; DROP, 762mm

BORING DATE: September 10th to 11th, 2007

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE: DESCRIPTION	STRATA PLOT	ELEV. / DEPTH (m)	SAMPLES: NUMBER	SAMPLES: TYPE	SAMPLES: BLOWS/0.3m	SAMPLE / CORE: RUN No.	SAMPLE / CORE: RECOVERY % (SAMPLE / CORE)	GRADATION %: GRAVEL	GRADATION %: SAND	GRADATION %: FINES	HYDRAULIC CONDUCTIVITY, k, cm/s; WATER CONTENT PERCENT (Wp, W, Wl)	ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION
16	ENCORE / CORREL	CL, CLAY, trace to few sand and gravel, coarse sub-rounded gravel, max. size 5 cm, dark brown. [Nf, Vx] *(continued)*													
17				17.00	2	GS				0	2	98	W	MH	
18		CL, CLAY, trace sand and gravel, max. size 1 cm, brown. [Vx, Nbn]													
19															
20				20.00											
21		CL, CLAY, trace fine sand, trace gravel, sub-angular, max. size 1 cm, brown. [Nf]													
		End of BOREHOLE.		21.00											
22															
23															
24															

RECOVERY %: SAMPLE / CORE — 20 40 60 80

HYDRAULIC CONDUCTIVITY, k, cm/s: 10^{-6} 10^{-5} 10^{-4} 10^{-3}

WATER CONTENT PERCENT: Wp — W — Wl; 10 20 30 40

DEPTH SCALE
1 : 40

[redacted]

CUSTOM LOG 6 (CARMACK COPPER) ALL 2007 HOLES.GPJ GLDR_CAN_ABB.GDT 03/04/08