

PROJECT No.: [REDACTED]

RECORD OF BOREHOLE: BH-10-07

SHEET 1 OF 4
 DATUM: [REDACTED]

LOCATION: Events Pond
 N: -6912962 E: -412055

BORING DATE: September 7th and 29th, 2007

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

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		SAMPLE / CORE		GRADATION %			HYDRAULIC CONDUCTIVITY, k, cm/s		ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION
		DESCRIPTION	STRATA PILOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOW/50.3m	RUN No.	RECOVERY % SAMPLE CORE	GRAVEL	SAND	FINES		
0		Ground Surface		0.00										
0.5		CL, CLAY, trace gravel, sub-rounded, max size 5 cm, brown.												
1.0		CL-ML, CLAY to SILT, few gravel, sub-angular, max. size 3 cm, dark brown.		1.00	ii-1	GS								
2.0		SC, clayey fine SAND, few gravel, sub-angular, max. size 1 cm, light brown to beige.		2.00										
3.0		SC-SM, clayey, silty SAND, few gravel, sub-rounded to sub-angular, max. size 10 cm, brown. At end of run granite boulder approx. 10 cm.		3.00	i-2	GS			6	52	42			MH
4.0	ENCORE CRRCL													
5.0		SC-SM-CL, sandy CLAY to silty SAND and clayey SAND, trace to few gravel, trace cobbles, occasional coarse sand lenses, occasional lenses of clay.		5.00	ii-3	GS			9	47	44			MH
6.0														
7.0		- 7.40 to 8.00 m ice veinlets. [Vr]												
7.5		- 7.85 to 8.0 m gravel bed.												
8.0														

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

DEPTH SCALE
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PROJECT No: [REDACTED]

RECORD OF BOREHOLE: BH-10-07

SHEET 2 OF 4

LOCATION: Events Pond
 N: -6912962 E: -412055

BORING DATE: September 7th and 29th, 2007

DATUM: [REDACTED]

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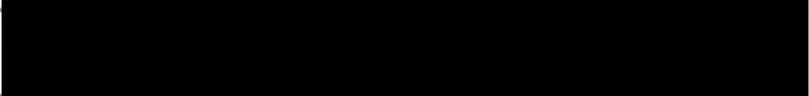
DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		SAMPLE / CORE		GRADATION %			HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION	
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	RUN No.	RECOVERY % SAMPLE CORE	GRAVEL	SAND	FINES	WATER CONTENT PERCENT Wp ----- W ----- Wl 10 20 30 40				
8	ENCORE CIBREL	- 8.40 to 8.75 m small ice crystals. [Vx]	[Hatched Pattern]														
		- 8.75 to 8.90 m gravel bed.															
9		SC-SM-CL, sandy CLAY to silty SAND and clayey SAND, trace to few gravel, trace cobbles, occasional coarse sand lenses, occasional lenses of clay. (continued)			11.4	GS				8	46	47					MH
10		- 9.90 to 10.0 m cobble bed.			10.00												
11		- 11.50 to 12.0 m ice lenses 3 cm x 5 cm. [Vr to Vs]															
12																	
13		SM-SC-CL, sandy CLAY to clayey SAND and silty SAND, trace gravel, sub-rounded, max. size 7 cm, brown.															
14																	
15																	
16																	

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DEPTH SCALE
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PROJECT No.: [REDACTED]

RECORD OF BOREHOLE: BH-10-07

SHEET 3 OF 4
 DATUM: [REDACTED]

LOCATION: Events Pond

N: ~6912962 E: ~412055

BORING DATE: September 7th and 29th, 2007

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DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		SAMPLE / CORE		GRADATION %			HYDRAULIC CONDUCTIVITY, k, cm/s		ADDITIONAL LAB. TESTING	PIEZOMETER STANDPIPE OR THERMISTOR INSTALLATION
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	RUN No.	RECOVERY %	GRAVEL	SAND	FINES		
16	Kiaue Diamond Drill	CL-SC, sandy CLAY to clayey SAND, few gravel varying composition, angular to sub-rounded, max. size 5 cm, medium plasticity, medium brown.	[Hatched Pattern]	16.17										
17				2	GS									
19														
21														
22				21.96										
23		SP, poorly graded SAND, medium, yellow-brown and reddish-brown. [NF]												
24														

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DEPTH SCALE

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SHEET 4 OF 4

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		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	RUN No.	RECOVERY % SAMPLE CORE	GRAVEL	SAND	FINES	10 ³	10 ²			10 ¹	10 ⁰
24	Kluane Diamond Drill	SP, poorly graded SAND, medium, yellow-brown and reddish-brown. [N] (continued)																
25																		
26																		
27				3	GS													
27.10		GW-SW, well graded SAND and GRAVEL, mostly of granodiorite composition, matrix washed away.																
27.76		CL-SC, sandy CLAY to clayey SAND, few gravel, angular to sub-rounded, max. size 5 cm, moist, brown.																
		No recovery.					1											
28.67		CL-SC, sandy CLAY to clayey SAND, few gravel, angular to sub-rounded, max. size 5 cm, moist, brown.																
29		4	GS				2											
29.38																		
30							3											
31		Weathered / altered granodiorite BEDROCK, friable, white and black.																
31.42							4											
32		End of BOREHOLE. Backfilled with grout to ground surface.																

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DEPTH SCALE

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