

PROJECT No.: [REDACTED]

RECORD OF BOREHOLE: BH-16-07

SHEET 1 OF 4

LOCATION: Events Pond

BORING DATE: September 13th and 29th, 2007

DATUM: [REDACTED]

N: -6912866 E: -411979

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

SAMPLER HAMMER, 64kg; DROP, 762mm

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			10 ⁻⁶
0		Ground Surface		0.00											
1	ENCORE Solid Stem Auger / SPT	SP, poorly graded SAND, with gravel, few fines, fine to coarse sub-rounded gravel, moist, loose to medium dense, light brown.		1.50		DO	19								
2		SW, well graded SAND, with gravel, few fines, compact, light brown.		2.00											
3	ENCORE Solid Stem Auger / SPT	SW, well graded SAND, with gravel, few fines, fine to medium gravel, dense, dry, light brown.		1	GS				28	62	10				M
3					DO	31									
4	ENCORE Solid Stem Auger / SPT	SW, well graded SAND, few fines, with gravel, varying composition, sub-rounded to sub-angular, compact.		3.36											
4					F-1-1	GS	12		21	70	9				M
5	ENCORE Hollow Stem Auger / SPT	GC, clayey GRAVEL, with sand, non-plastic, yellow-brown. [Nbr]		4.88		DO	6								
6						DO	<100								
7	Kilane Diamond Drill	SP, poorly graded SAND, trace clay, fine to medium.		6.30		GS			0	96	4				M
7						F-1-2	GS			0	96	4			
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

PROJECT No.: [REDACTED]

RECORD OF BOREHOLE: BH-16-07

SHEET 2 OF 4

LOCATION: Events Pond

BORING DATE: September 13th and 29th, 2007

DATUM: [REDACTED]

N: ~6912866 E: ~411979

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SAMPLER HAMMER, 64kg; DROP, 762mm

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			10 ⁻⁶
8	Flume Diamond Drill	SP, poorly graded SAND, trace clay, fine to medium. (continued)	[Pattern]												
9.11															
12.5		SM, silty SAND, with gravel and clay, well graded, of varying composition, rounded, max size 12 cm, moderate plasticity, medium brown.	[Pattern]		F-1-3	GS			18	40	42				MH

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CUSTOM LOG # (CARMACK COPPER) ALL 2007 HOLES.GPJ GLDR CAN ABB.GDT 03/04/08

DEPTH SCALE
1 : 40

PROJECT No. [REDACTED]

RECORD OF BOREHOLE: BH-16-07

SHEET 3 OF 4
 DATUM: [REDACTED]

LOCATION: Events Pond
 N: -6912866 E: -411979
 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 13th and 29th, 2007

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	Kvaese Diamond Drill	SM, silty SAND, with gravel and clay, well graded, of varying composition, rounded, max size 12 cm, moderate plasticity, medium brown. (continued)												
17														
18														
19														
20														
21				20.35										
22		Weathered granodiorite BEDROCK to fine to coarse sand.												
23														
24		Moderately weathered to fresh, coarse grained Granodiorite BEDROCK.		23.70										

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CUSTOM LOG 8 (CARMACK COPPER) ALL 2007 HOLES.GPJ GLDR_CAV_ABB.GDT 03/04/08

DEPTH SCALE
 1 : 40



LOGGED: K.D.J.R.
 CHECKED: F.E.

PROJECT No.: [REDACTED]

RECORD OF BOREHOLE: BH-16-07

SHEET 4 OF 4
DATUM: [REDACTED]

LOCATION: Events Pond

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SAMPLER HAMMER, 64kg; DROP, 762mm

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			10 ⁻⁴
24	Kjane Diamond Drill	Moderately weathered to fresh, coarse grained Granodiorite BEDROCK. (continued)	[Hatched Pattern]												
25		End of BOREHOLE. Backfilled with grout to ground surface.		24.71											
26															
27															
28															
29															
30															
31															
32															

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CUSTOM LOG 8 (CARMACK COPPER) ALL 2007 HOLES.GPJ GLDR CAN ABB.GDT 03/04/08

DEPTH SCALE

1 : 40

