

PROJECT No. [REDACTED]

RECORD OF BOREHOLE: BH-22-07

SHEET 1 OF 1
DATUM: [REDACTED]

LOCATION: Heap Leach Embankment

BORING DATE: September 15th, 2007

N: ~6913167 E: ~411919

Note: Nothing and Existing 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 %		GRAVEL	SAND	FINES	WATER CONTENT PERCENT					
									SAMPLE	CORE				Wp			W	Wi	W
0		Ground Surface		0.00															
1	ENCORE Solid Stem Auger / SPT	SP, poorly graded SAND, few gravel, trace fines, fine sand, rounded, moist, light brown.	[Pattern]	1.50															
2		SP, poorly graded SAND, trace gravel and fines, trace cobbles of weathered granodiorite, compact, light brown.	[Pattern]	1.50	DO	16													
3		SC, clayey SAND, with gravel, with silt, fine to coarse, sub-rounded to rounded, gravel, light brown. - 2.6 m to 3.0 m weathered granite gravel and cobbles.	[Pattern]	1	GS				18	44	38					M			
4	ENCORE Hollow Stem Auger / SPT	SC, clayey SAND, with gravel, fine to coarse sand, compact.	[Pattern]	3.00															
4		No recovery.		3.50															
5		SC-CL, CLAY to clayey SAND, with gravel, angular to rounded, few weathered granite gravel and cobbles, compact.	[Pattern]	4.00	11-1	GS	24		16	34	50					MH			
5		No recovery.		4.50															
6		Highly weathered granodiorite BEDROCK to well graded sand, little fine gravel, trace fines.	[Pattern]	5.00															
6		No recovery.		5.50															
6		No recovery, auger indicates harder rock.	[Pattern]	6.05															
7		End of BOREHOLE.																	

YWB
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CUSTOM LOG 6 (CARMACK COPPER) ALL 2007 HOLES.GPJ GLDR CAN_ABB_GDT_03/04/08

DEPTH SCALE

1 : 40