

PROJECT No.: [REDACTED]

RECORD OF BOREHOLE: BH-31-07

SHEET 1 OF 2
 DATUM: [REDACTED]

LOCATION: Heap Leach Valley Option 2

BORING DATE: August 7th and September 5th to 6th, 2007

N: -6912964 E: -411162

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

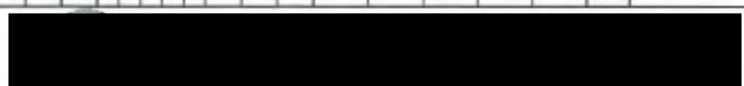
DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		SAMPLE / CORE		GRADATION %			HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION		
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOW/0.3m	RUN No.	RECOVERY %				WATER CONTENT PERCENT					
									GRAVEL	SAND	FINES	Wp	W	WI			W	
0		Ground Surface		0.00														
1	ENCODE Solid Stem Auger	GP, sandy GRAVEL, trace silt, poorly graded, sub-angular to sub-rounded gravel, dry to damp, loose to compact, grey-brown.		1.40	1													
2		GM-GP, sandy GRAVEL to silty GRAVEL, trace clay, sub-angular to sub-rounded gravel, dry, compact, greyish white.		1.98														
3	Kilazee Diamond Drill	Pegmatite BEDROCK, slightly weathered, medium to coarse-grained, medium strong to strong, closely spaced, pink. - 2.47 m to 2.74 m highly altered diorite.		2.98	2													
4		Volcanic rock, BEDROCK, highly fractured, weak to medium strong.		3.42														
5		Pegmatitic/Granite BEDROCK, slightly weathered, medium to coarse-grained, medium strong to strong, moderately spaced, pink. - 3.42 m to 3.53 m and 4.08 m fractures filled with clayey silt.		4.42														
6		Pegmatitic/Granite BEDROCK, slightly to moderately weathered, coarse-grained, medium strong to strong, closely spaced with many healed fractures, pink.		5.94														
7		Pegmatitic/Granite BEDROCK, slightly weathered, coarse-grained, medium strong to strong, closely spaced, pink.		7.53														
8		End of BOREHOLE.																
		Backfilled with grout to ground																
		CONTINUED NEXT PAGE																

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CUSTOM LOG 6 (CHARMACK COPPER) ALL 2007 HOLES.GPJ GLDR CAN_ABB.GDT 03/04/08

DEPTH SCALE

1 : 40



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SAMPLE	CORE								Wp	W				Wi			
8		surface.															
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	

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

DEPTH SCALE

1 : 40