

PROJECT No.: [REDACTED]

# RECORD OF BOREHOLE: BH-03-07

SHEET 1 OF 3

LOCATION: Heap Leach Valley Option 2

BORING DATE: August 6th to 8th, September 4th 2007

DATUM: [REDACTED]

N: -6913189 E: -411233

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	BLOWS/0.3m	RUN No.	RECOVERY %	GRAVEL	SAND	FINES			10 <sup>-6</sup>
0		Ground Surface		0.00											
1		- 1.52 m increasing clay content, gravel size 5 x 2 cm.			11-1	GS			10	46	44				
2															
3	ENCORE Hobbes Stem Auger	SM-SC, silty SAND to clayey SAND, trace to few gravel, fine to medium sand, sub-angular to sub-rounded gravel, damp, earthy brown. - 3.04 m increasing gravel content.													
4															
5															
6															
7	ENCORE CRREL	ML-SM, gravelly SILT to silty SAND, with clay, fine to medium sand, sub-rounded to sub-angular gravel, max. size 5 cm, brownish-grey. [Vx]		6.08											
8	Kaaris Diamond DRB	SP, SAND, trace to with silt, trace clay, altered friable quartz and feldspar grains.		7.08											
		Weathered/altered BEDROCK, trace to with silt, with sand.		7.40											
		CONTINUED NEXT PAGE													

T07-03

- 1 ●
- 2 ●
- 3 ●
- 4 ●
- 5 ●
- 6 ●
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- 8 ●
- 9 ●
- 10 ●
- 11 ●
- 12 ●
- 13 ●
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- 15 ●
- 16 ●
- 17 ●

YWB  
NOV 09 2009  
QZ08084

DEPTH SCALE

1 : 40

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

PROJECT No.: [REDACTED]

# RECORD OF BOREHOLE: BH-03-07

SHEET 2 OF 3  
 DATUM: [REDACTED]

LOCATION: Heap Leach Valley Option 2

BORING DATE: August 6th to 8th, September 4th 2007

N: -6913189 E: -411233  
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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			10 <sup>-8</sup>
8	Kuzne Diamond Drill	Weathered/altered BEDROCK, trace to with silt, with sand. (continued)	[Pattern]	8.23				[Shaded]							
9		Weathered BEDROCK, slightly to moderately weathered, altered angular fragments of granite, trace sand, weak to medium strong.	[Pattern]					[Shaded]							
10			[Pattern]	9.45	3	GS									
11			[Pattern]												
12		Weathered BEDROCK, slightly to moderately weathered, altered angular fragments of granite, trace sand, weak to medium strong.	[Pattern]						[Shaded]						
13			[Pattern]					[Shaded]							
14			[Pattern]	14.02				[Shaded]							
15		- 14.48 m to 14.93 m fine silty SAND, trace to little angular fragments of rock. Weathered BEDROCK, slightly to moderately weathered, altered angular fragments of granite, trace sand, weak to medium strong.	[Pattern]					[Shaded]							
16		Pegmatite BEDROCK, slightly to moderately weathered/altered, coarse-grained, medium strong to strong, moderately spaced, pink.	[Pattern]	15.54				[Shaded]							

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CUSTOM LOG 6 (CARMACK COPPER) ALL 2007 HOLES.GPJ GLDR\_CAN\_ABB.GDT 03/04/08

PROJECT No. [REDACTED]

**RECORD OF BOREHOLE: BH-03-07**

SHEET 3 OF 3  
 DATUM [REDACTED]

LOCATION: Heap Leach Valley Option 2  
 N: -6913189 E: -411233

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		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	RUN No.	RECOVERY %	GRAVEL	SAND	FINES		
16	Kjane Diamond Drill	Pegmatite BEDROCK, slightly to moderately weathered/altered, coarse-grained, medium strong to strong, moderately spaced, pink. (continued)												T07-03
17														
18				18.59										23
19		End of BOREHOLE. Thermistor installed and backfilled with grout to ground surface.												24
20														
21														
22														
23														
24														

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DEPTH SCALE  
 1 : 40