

PROJECT No. [REDACTED]

# RECORD OF BOREHOLE: BH-04-07

SHEET 1 OF 1  
 DATUM: [REDACTED]

LOCATION: Heap Leach Valley Option 2  
 N: -6913319 E: -411100

BORING DATE: August 7th, and September 3rd, 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 PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	RUN No.	RECOVERY % SAMPLE CORE	GRAVEL	SAND	FINES	10 <sup>-2</sup>	10 <sup>-5</sup>		
0		Ground Surface SP, poorly graded SAND, trace silt and clay, fine sand, loose, roots, damp, greyish-white, volcanic ash.		0.13												
1	Khuane Solid Stem Auger	GW, sandy GRAVEL, trace to few silt, trace clay, fine to medium sand, sub-angular to sub-rounded gravel, max. size 4 cm, dry to damp, loose, greyish-brown.		1.20	1											
2		Highly weathered granodiorite BEDROCK to gravelly sand, well graded, trace to few silt, trace clay, greyish-brown.		2	GS				0	86	14					M
3	Khuane Diamond Drill	Weathered granodiorite BEDROCK to gravelly, well graded sand, trace to with silt, sub-angular pieces of granite, greyish-brown.		2.74												
4				1-1	GS			25	72	2						M
4				3	GS				0	75	25	0				
5	Khuane Diamond Drill	Granodiorite BEDROCK, slightly weathered, coarse-grained, strong, closely spaced fractures, greyish-white.		4.42												
6																
7																
8		End of BOREHOLE. Backfilled with grout to ground surface.		7.62												

YWB  
 NOV 09 2009  
 QZ08 084

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

DEPTH SCALE

1 : 40