

PROJECT: Eagle Gold Project - Infrastructure  
 PROJECT NO.: ██████████

# DRILL HOLE # BH-BGC11-65

LOCATION : DUBLIN GULCH VALLEY BOTTOM

CO-ORDINATES (m): 458,771.0E - 7,100,939.0N  
 GROUND ELEVATION (m) : 825.0m  
 SURVEY METHOD : Handheld GPS  
 DATUM : UTM NAD 83  
 PLUNGE (°) : -90  
 TREND (°) : N/A

DRILL DESIGNATION : MARL 4CT  
 DRILLING CONTRACTOR : Midnight Sun Drilling  
 DRILL METHOD : Auger HSA  
 CORE : N/A  
 FLUID : N/A  
 CASED TO (m) :

START DATE : 14 Aug 11  
 FINISH DATE : 14 Aug 11  
 FINAL DEPTH (m) : 6.9  
 DEPTH TO TOP OF ROCK (m) :  
 LOGGED BY : ██████████  
 REVIEWED BY : ██████████

DEPTH (m)	SAMPLE TYPE	SAMPLE NO.	SYMBOL	LITHOLOGIC DESCRIPTION	INSTRUMENT DETAILS	Su - kPa		MOISTURE CONTENT & SPT N	
						★ % FINES	● SPT (blows/300mm)	W <sub>p</sub> %	W <sub>l</sub> %
0				SAND AND GRAVEL (SW-GW) Trace boulders, trace cobbles, trace to some silt, well graded, compact, maximum particle size = 400 mm, (visible on surface in area of drill pad), subangular to subrounded, greyish brown, dry to moist, no visible structure, no cementation, gravel/cobbles/boulders are metasedimentary and granodiorite. [PLACER TAILINGS] 0.76 - 1.21 m - SPT 1, grain size analysis, 26% gravel, 60% sand, 14% fines.					
1	▲	SPT1	●		10	★	○	●	
2	▲	SPT2	●	1.52 - 1.97 m - SPT 2, grain size analysis, 40% gravel, 48% sand, 12% fines.	8	★	○	●	
3	▲	SPT3	●	2.28 - 2.73 m - SPT 3, grain size analysis, 53% gravel, 38% sand, 9% fines.	4	★	○	●	
4	▲	SPT4	●	3.04 - 3.49 m - SPT 4, grain size analysis, 63% gravel, 29% sand, 8% fines.	6	★	○	●	
5	▲	SPT5	●	3.8 - 4.25 m - SPT 5, grain size analysis, 76% gravel, 19% sand, 5% fines.	15	★	○	●	
6	▲	SPT6	●	4.56 - 5.01 m - SPT 6, grain size analysis, 40% gravel, 44% sand, 16% fines.	13	★	○	●	
6	▲	SPT7	○	5.33 - 5.75 m - SPT 7, grain size analysis, 64% gravel, 26% sand, 10% fines.	12	★	○	○	
6	▲	SPT8	○	At 5.7 m - Wet; possibly groundwater level.					
7	▲	SPT9	○	6.09 - 6.54 m - SPT 8, grain size analysis, 53% gravel, 38% sand, 9% fines.		★	○	○	
7				End of borehole at 6.9 m. Notes: 1) Hole terminated due to refusal of augers & SPT. 2) Backfilled with cuttings. 3) A second attempt was made approximately 1.0 m west, refusal met at 3.8 m. 4) Adjacent diamond hole BH-BGC11-32, located approximately 10 m west and 2-3 m lower. 5) Description based on SPT recovery and material visible on drill pad. No recovery between SPTs as drilling was completed with hollow stem augers which were left in the ground as casing during SPT testing.					

EGR (SOL), EGR\_SOIL.GDL BGC.GDT 1/20/12