

Geotechnical Evaluation CLIENT: G.J. Bull & Associates BOREHOLE NO: 1200D14-BH10
 WWTP - Outfall DRILL: CME 75 H.S. PROJECT NO: [REDACTED]
 Carmacks, YT UTM ZONE: 8 N6885250 E432210 ELEVATION: 516.9 m

SAMPLE TYPE GRAB NO RECOVERY STANDARD PEN. 75 mm SPOON CRREL BARREL DISTURBED

Depth(m)	SAMPLE TYPE	RUN NO	SPT(N)	USC	SOIL SYMBOL	SOIL DESCRIPTION	STANDARD PENETRATION		PERCENT GRAVEL		PERCENT SAND		PERCENT SILT OR FINES		PERCENT CLAY		Depth(ft)
							20	40	20	40	60	80	20	40	60	80	
0.0						ICE											0.0
1.0						WATER											2.0
2.0																	4.0
3.0																	6.0
4.0																	8.0
5.0						GRAVEL - sandy, trace of silt; occasional cobbles; subrounded particles; saturated; brownish grey											10.0
6.0						SAND - trace of gravel and silt; fine to medium grained; loose; saturated; grey											12.0
7.0																	14.0
8.0																	16.0
9.0																	18.0
10.0																	20.0
11.0																	22.0
12.0																	24.0
																	26.0
																	28.0
																	30.0
																	32.0
																	34.0
																	36.0
																	38.0

EBA Engineering Consultants Ltd. LOGGED BY: [REDACTED] COMPLETION DEPTH: 9.45 m
 Whitehorse, Yukon REVIEWED BY: [REDACTED] COMPLETE: 04/03/09