



Borehole No: BH21-24

Project: Watson Lake Infrastructure Upgrades

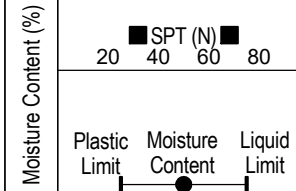
Project No: [REDACTED]

Location: Hyland Avenue

Watson Lake, Yukon

UTM: 516836 E; 6658999 N; Z 9

Depth (m)	Method	Soil Description	Ground Ice Description	Sample Type	Sample Number	SPT (N)	Moisture Content (%)			MW21-24	Depth (ft)
							Moisture Content (%)	Plastic Limit	Liquid Limit		
0			Pipe recess = 0.04 metres								0
0 - 1	Solid stem auger	SAND - gravelly, trace silt, fine to coarse grained sand, damp, dark brown									0 - 1
1 - 2	Solid stem auger	- orange streaks - compact, dark brownish grey									1 - 2
2 - 3	Solid stem auger	- cobble - 50 mm thick fine to medium grained sand lens									2 - 3
3 - 4	Hollow stem auger	SAND AND GRAVEL - trace silt, fine to coarse grained sand, damp, dense, greyish brown									3 - 4
4 - 5	Hollow stem auger	- (Gravel - 48%; Sand - 42%; Silt & Clay - 10%) - black silt clump, stratified									4 - 5
5 - 6	Hollow stem auger	- damp to moist, compact - wet									5 - 6
6 - 7	Hollow stem auger	- very wet, light brownish grey									6 - 7
7 - 10		END OF BOREHOLE (6.55 metres) water - 4.61 metres Monitoring well installed to 6.01 metres Note: Target depth reached									7 - 10



[REDACTED]	Contractor: [REDACTED]	Completion Depth: 6.55 m
	Equipment Type: Truck mounted	Start Date: 2021 October 22
	Logged By: [REDACTED]	Completion Date: 2021 October 22
	Reviewed: [REDACTED]	Page 1 of 1