



Borehole No: BH21-18

Project: Watson Lake Infrastructure Upgrades

Project No: [REDACTED]

Location: 5 Street

Watson Lake, Yukon

UTM: 516878 E; 6658105 N; Z 9

Depth (m)	Method	Soil Description	Ground Ice Description	Sample Type	Sample Number	Moisture Content (%)	Plastic Limit	Moisture Content	Liquid Limit	Depth (ft)
0		BITUMINOUS SURFACE TREATMENT	Seasonally frozen							0
0		SAND AND GRAVEL - some silt, subrounded to rounded gravel, trace cobbles, fine to medium grained sand, damp, light brown	Unfrozen							0
1	Solid stem auger	- larger cobbles			SA65	6				3
2		SAND - gravelly, silty, trace cobbles, subrounded to rounded gravel, fine to medium grained sand, damp, light brown			SA66	4.8				7
3		- (Gravel - 37%; Sand - 49%; Silt & Clay - 14%)								10
4					SA67	6.4				14
5		- moist to wet								16
5		- silty, no visible gravel or cobbles, fine to medium grained sand, damp, whitish grey, ash pockets			SA68	14.6				17
6		- wet								18
6		END OF BOREHOLE (6.10 metres) Note: Target depth reached								20
7										23
8										26
9										29
10										32

[REDACTED]	Contractor: [REDACTED]	Completion Depth: 6.1 m
	Equipment Type: Truck mounted	Start Date: 2021 October 21
	Logged By: [REDACTED]	Completion Date: 2021 October 21
	Reviewed By: [REDACTED]	Page 1 of 1