



# Borehole No: BH21-22

Project: Watson Lake Infrastructure Upgrades

Project No: [REDACTED]

Location: Birch Crescent

Watson Lake, Yukon

UTM: 518231 E; 6657989 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 SAND AND GRAVEL - trace silt, fine to coarse grained sand, subangular to subrounded sand, damp, greyish brown	Seasonal frost Unfrozen				20	40	80	0
1	Solid stem auger	- (Gravel - 40%; Sand - 55%; Silt & Clay - 5%)		SA81	3.1	●				3
2		- less gravel, occasional cobbles		SA82	3.2	●				7
3				SA83	3.3	●				11
6		- moist		SA84	9	●				19
6.10		END OF BOREHOLE (6.10 metres) slough - 3.05 metres at completion Note: Target depth reached								20

[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