



Borehole No: BH21-02

Project: Watson Lake Infrastructure Upgrades

Project N [REDACTED]

Location: Water Main Corridor

Watson Lake, Yukon

UTM: 515500 E; 6659229 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							20	40	80	0
0 - 6.10	Solid stem auger	<p>SAND AND GRAVEL - trace silt, trace cobbles, subrounded gravel, well graded, damp, light brown</p> <p>- no visible cobbles, fine to coarse grained sand, brownish grey - (Gravel - 40%; Sand - 56%; Silt & Clay - 4%)</p> <p>- organic inclusions for 300 mm</p>	Unfrozen		SA05 SA06 S07 SA08	1.4 2.4 4 3.7				0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
6.10		<p>END OF BOREHOLE (6.10 metres) Note: Target depth reached</p>								

[REDACTED]	Contractor [REDACTED]	Completion Depth: 6.1 m
[REDACTED]	Equipment Type: Truck mounted	Start Date: 2021 October 20
[REDACTED]	Logged By [REDACTED]	Completion Date: 2021 October 20
[REDACTED]	Reviewed [REDACTED]	Page 1 of 1