



Borehole No: BH21-23

Project: Watson Lake Infrastructure Upgrades

Project No: [REDACTED]

Location: 8 Street North

Watson Lake, Yukon

UTM: 516393 E; 6658628 N; Z 9

Depth (m)	Method	Soil Description	Ground Ice Description	Sample Type	Sample Number	SPT (N)	Moisture Content (%)			MW21-23	Depth (ft)	
							Plastic Limit	Moisture Content	Liquid Limit			
0							20	40	60	80	0	
0 - 2.0	Solid stem auger	SAND - gravelly, trace silt, fine to coarse grained sand, subangular to subrounded gravel, damp, light brown	Pipe recess = 0.11 metres								0 - 7	
2.0 - 5.03	Hollow stem auger	- moist, brownish grey - (Gravel - 32%; Sand - 58%; Silt & Clay - 10%) - some gravel, grey PEAT - moist, soft, light brownish black SAND - gravelly, trace silt, fine to coarse grained sand, very wet, compact, grey		SA85	SA86	SA87	SA88	4.5	8.4	350.2	12.7	7 - 16
5.03		END OF BOREHOLE (5.03 metres) slough - 4.11 metres water - 2.13 metres Monitoring well installed to 3.16 metres Note: Target depth reached										16 - 32

[REDACTED]

Contractor: [REDACTED]

Completion Depth: 5.03 m

Equipment Type: Truck mounted

Start Date: 2021 October 23

Logged By: [REDACTED]

Completion Date: 2021 October 23

Reviewed by: [REDACTED]

Page 1 of 1