



# Borehole No: BH21-16

Project: Watson Lake Infrastructure Upgrades

Project No: [REDACTED]

Location: Placer Avenue

Watson Lake, Yukon

UTM: 516023 E; 6657860 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										0
0 - 1.5	Solid stem auger	SAND (FILL) - gravelly, trace silt, fine to coarse grained sand, angular to subangular gravel, damp, brownish grey, (150 mm thick)	Unfrozen							
1.5 - 4.57		SAND - silty, gravelly, trace cobbles, rounded to subrounded gravel and cobbles, fine to coarse grained sand, damp, light brown								
		- greyish sections - (Gravel - 27%; Sand - 42%; Silt & Clay - 31%)								
		END OF BOREHOLE (4.57 metres) Note: Target depth reached								
0							20	40	60	80
3					SA58	8.7				3
7					SA59	6.7				7
13					SA60	6.6				13

[REDACTED]	Contractor: [REDACTED]	Completion Depth: 4.57 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