



Borehole No: BH20-09

Project: Geotechnical Site Evaluation

Project No: [REDACTED]

Location: Beaver Creek Sewage Lagoon

Ground Elev: 639.6 m

Beaver Creek, Yukon

UTM: 508094 E; 6921084 N; Z 7 WGS84

Depth (m)	Method	Soil Description	Ground Ice Description	Moisture Content (%)	Elevation (m)
0				Plastic Limit: 20 Moisture Content: 40 Liquid Limit: 80	
0 - 1.5	Sonic	SILT - gravelly, moist, brown. GRAVEL - sandy, trace of silt, damp to dry, grey-brown. - drilled through boulder, poor recovery below 1.5 m	Unfrozen Probable permafrost (Nf, dry) at depth, no visible evidence of ground ice or permafrost observed in sonic core		639.6
1.5 - 3.1		END of BOREHOLE at 3.1 m (Target Depth).			639.6
3.1 - 20					639.6



Contractor: Midnight Sun Drilling Inc.

Completion Depth: 3.1 m

Drilling Rig Type: TerraSonic CC150

Start Date: May 29, 2020

Logged By: [REDACTED]

Completion Date: May 29, 2020

Reviewed By: [REDACTED]

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