

Project: Dawson City Undergruond Utilities

Project No: [REDACTED]

Location: King St. and 4th Ave.

Dawson City, YT

UTM: 576640 E; 7104958 N; Z 7

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
0.5	Solid stem auger	SAND and GRAVEL (FILL) - some silt, well graded, frozen, compact, light greyish brown	Seasonally Frozen		SA23	8.3				1
1.0		ORGANIC SILT - some sand, trace clay, frozen, dark grey, fibrous organic inclusions	Unfrozen		SA24	18.1				3
1.5		- damp, firm								4
2.0		- trace sand, faint diesel odour			SA25	26.2				7
3.5		GRAVEL - silty, sandy, well graded, round, wet, dark grey			SA26	21				10
5.5		END of BOREHOLE at 5.5 m (Auger Refusal).	Probable Permafrost Surface							18



Contractor: Donjeck Drilling

Completion Depth: 5.5 m

Drilling Rig Type: Truck Mounted CME75

Start Date: 2016 November 4

Logged By: [REDACTED]

Completion Date: 2016 November 4

Reviewed By:

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