

Yukon Government

Borehole No: BH16-06

Project: Dawson City Underground Utilities

Project No: [REDACTED]

Location: Queen St. and 5th Ave.

Dawson City, YT

UTM: 576627 E; 7104740 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		GRAVEL and SAND (FILL) - some silt, well graded, frozen, compact, light grey	Seasonally Frozen							0
1	Solid stem auger	ORGANIC SILT - sandy, some gravel, frozen, dark brown, fibrous organic inclusions, - damp, soft	Unfrozen		SA27	16.8				1
2		SILT - some clay, trace sand, moist, soft, medium plastic, grey			SA28	24.3				3
3		- frozen, firm, non plastic	Nbe Permafrost (well bonded, excess ice)		SA29	27.3				6
4		GRAVEL and SAND - trace silt, well graded, round, frozen, dense, grey			SA30	85.3				8
5					SA31	11.9				12
4		END of BOREHOLE at 4.0 m (Aguer Refusal).								13



Contractor: Donjeck Drilling

Completion Depth: 4 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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