

Yukon Housing Corporation

Testpit No: TP21-03

Project: Limited Phase II ESA & Geotechnical Evaluation

Project No: [REDACTED]

Location: 807 Lakeview Avenue

Watson Lake, Yukon

UTM: 516254 E; 6658620 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							20	40	80	0
0	Excavated	GRAVEL - crush, (50 mm thick) SAND (FILL) - some silt, some gravel, brown	Seasonally frozen to 2.4 metres		SA13	3.8				0
0.5		- 20 mm thick asphalt (est.) layer SILT - some gravel, trace sand, stratified, red brown, oxidized			SA14	19.6				0.5
1.0		SAND - gravelly to SAND AND GRAVEL, some cobbles, grey brown, fine to coarse sand, subrounded gravel, cobbles to 150 mm diameter			SA15	2.9				1.0
1.5					SA16	2.5				1.5
2.0					SA17	3				2.0
2.5		- more small cobbles, occasional boulder to 300 mm diameter			SA18	2.4				2.5
3.0		- gravelly, no visible cobbles or boulders, moist, grey, medium to coarse sand, fine to medium subrounded gravel	Unfrozen		SA19	2.7				3.0
3.3		- very wet - some moisture lost while sampling			SA20	6.3				3.3
3.3		END OF TESTPIT (3.3 metres) water - 3.2 metres at completion								3.3

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[REDACTED]

Contractor: [REDACTED]

Completion Depth: 3.3 m

Drilling Rig Type: John Deere 245G

Start Date: 2021 March 3

Logged By: [REDACTED]

Completion Date: 2021 March 3

Reviewed: [REDACTED]

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