

# Yukon Housing Corporation

# Testpit No: TP21-04

Project: Limited Phase II ESA & Geotechnical Evaluation

Project No: [REDACTED]

Location: 807 Lakeview Avenue

Watson Lake, Yukon

UTM: 516274 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		GRAVEL - crush, (50 mm thick) SAND (FILL) - gravelly, trace to some silt, trace cobbles, brown grey, fine to coarse sand, fine to coarse gravel	Seasonally frozen to 2.2 metres				20	40	80	0	
1	Excavated				SA21	2.6				2	
					SA22	2.5				4	
						SA23	3.6				5
2		- 20 mm thick organic/peat layer - sticks, roots SILT - some sand, trace gravel, red brown, oxidized				SA24B SA24A	49.6 25				6 7
		SAND - gravelly to SAND AND GRAVEL, grey, medium to coarse sand, subrounded fine to medium gravel	Unfrozen			SA25	3.9				8
3		- very wet				SA26	3.7				9
		END OF TESTPIT (3.1 metres) water - 3.0 metres at completion								10	
4										11	
5										16	

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[REDACTED]	Contractor: [REDACTED]	Completion Depth: 3.1 m
	Drilling Rig Type: John Deere 245G	Start Date: 2021 March 3
	Logged By: [REDACTED]	Completion Date: 2021 March 3
	Reviewed By: [REDACTED]	Page 1 of 1