

Government of Yukon

Borehole No: BH02

Project: Water Reservoir and Lift Station	Project No: [REDACTED]
Location: Lift Station Site	Ground Elev: 692.8 m
Watson Lake, Yukon	UTM: 516355 E; 6658745 N; Z 9 NAD83

Depth (m)	Method	Soil Description	Ground Ice Description	Sample Type	Sample Number	Moisture Content (%)	Moisture Content (%)			Elevation (m)
							Plastic Limit	Moisture Content	Liquid Limit	
0		SAND AND GRAVEL (FILL) - trace silt, possible cobbles, well graded, dry to damp, loose, grey brown, fine to coarse sand	Unfrozen							
1		- organic inclusions								
2										
3		PEAT - some sand, trace to some silt, trace gravel, fibrous, moist, soft, dark brown to black, light brown zones, intermittent gravel, silt and sand lenses, fine to coarse sand, decayed odour								
4	Solid stem auger				SA11	7.6				692
5					SA12	8.4				691
6					SA13	49.9				690
7					SA14	100.3				689
8					SA15	321.3				688
9					SA16	344.2				687
10		SAND - some gravel, trace to some silt, well graded, wet, loose to compact, grey, fine to coarse sand			SA17	14.6				686
11		END OF BOREHOLE (7.01 metres) water - 3.44 metres								685
12										684
13										683
14										682
15										681



TETRA TECH EBA

Contractor: Midnight Sun Drilling	Completion Depth: 7.01 m
Drilling Rig Type: MARL MC4 Track mounted	Start Date: 2016 January 27
Logged By: [REDACTED]	Completion Date: 2016 January 27
Reviewed By: [REDACTED]	Page 1 of 1