



Borehole No: 19MW03

Project: Hydrogeological Assessment

Project No: [REDACTED]

Location: Dempster Highway km4 Sewage Pit

Yukon

UTM: 613853 E; 7098157 N; Z 7

Depth (m)	Method	Soil Description	Sample Type	Notes and Comments	19MW03D	19MW03S	Thermistor	Depth (ft)
0								0
0 - 1.00		ORGANICS - silt, roots, moss, dark brown, (100 mm thick)		Pipe stickup D - 0.87 metres Pipe stickup S - 0.69 metres				0 - 3.28
1.00 - 15.00	Sonic	SAND AND GRAVEL - cobbly, some silt, homogeneous, well graded, moist, compact, reddish brown, subangular to subrounded cobbles and gravel to 100 mm diameter - greyish brown - 150 mm thick gravel lens - trace sand, well graded, subrounded gravel - very silty, grey - wet - no return, boulder						3.28 - 49.21
15.00 - 21.30		SILT - trace sand, trace clay, hard, low plastic, grey, orange layers						49.21 - 70.04
21.30		END OF BOREHOLE (21.30 metres) Monitoring well D installed to 19.20 metres water - 17.54 metres Monitoring well S installed to 4.58 metres water - not encountered Thermistor installed at 19.20 metres						70.04



Contractor: Ajax Mining

Completion Depth: 21.3 m

Drilling Rig Type: Terra Sonic Tsi-150c

Start Date: 2019 November 13

Logged By: [REDACTED]

Completion Date: 2011 November 13

Reviewed By: [REDACTED]

Page 1 of 1