



# Borehole No: 19MW02

Project: Hydrogeological Assessment

Project No: [REDACTED]

Location: Dempster Highway km4 Sewage Pit

Yukon

UTM: 613838 E; 7098074 N; Z 7

Depth (m)	Method	Soil Description	Sample Type	Notes and Comments	19MW02D	19MW02S	Thermistor	Depth (ft)
0								0
0 - 15	Sonic	<p>SAND AND GRAVEL - cobbly, some silt, homogeneous, well graded, moist, compact, medium to dark greyish brown, subangular to subrounded cobbles and gravel to 100 mm diameter</p> <p>- some black organics, fine angular gravel</p> <p>- mostly sand, fine to medium sand</p> <p>- wet</p>		<p>Pipe stickup D - 0.96 metres</p> <p>Pipe stickup S - 0.77 metres</p>				0 - 15
15 - 16.80		SILT - trace sand, trace clay, homogeneous, moist, hard, low plastic, silver grey, very fine sand						15 - 16.80
16.80		<p>END OF BOREHOLE (16.80 metres)</p> <p>Monitoring well D installed to 14.93 metres water - 13.27 metres</p> <p>Monitoring well S installed to 4.57 metres water - not encountered</p> <p>Thermistor installed at 14.94 metres</p>						16.80



Contractor: Ajax Mining

Completion Depth: 16.8 m

Drilling Rig Type: Terra Sonic Tsi-150c

Start Date: 2019 November 13

Logged By: [REDACTED]

Completion Date: 2019 November 13

Reviewed By: [REDACTED]

Page 1 of 1