

Yukon Environment, Site Assessment and Remediation Unit

Borehole No: 17MW04

Project: Ogilvie Highway Camp Phase II ESA

Project No: [REDACTED]

Location: Ogilvie Highway Camp

Ground Elev: 593.238 m

Dempster Highway, Yukon

UTM: 625241.002 E; 7251296.83 N; Z 8

Depth (m)	Method	Soil Description	Sample Type	Moisture Content (%)	Plastic Limit	Moisture Content	Liquid Limit	Vapour readings (ppmv)	17MW04	Elevation (m)
0					20	40	60	80	10 20 30 40	593
0 - 1.5	Air Rotary	SAND AND GRAVEL - some silt, rock fragments, varying composition, moist, no discernible odour								593
1.5 - 2.5	Air Rotary	SAND AND CRUSHED ROCK - some gravel, varying composition, moist, grey, subrounded gravel - sandier								592
2.5 - 4.5	Air Rotary	CRUSHED ROCK AND DUST - some sand, very wet, brown, no discernible odour - wet								591
4.5 - 4.57	Air Rotary	END OF BOREHOLE (4.57 metres) water - 2.48 metres on October 3, 2017 Monitoring well installed to 4.57 metres								590
5 - 7.5										589
										588
										587
										586



Contractor: Midnight Sun Drilling Ltd.

Completion Depth: 4.57 m

Drilling Rig Type: Marl M4CT

Start Date: 2017 September 26

Logged By: CB

Completion Date: 2017 September 26

Reviewed By: TSH

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