

Borehole Log: MW-21-D

Project No.: [REDACTED]

Project: Klondike Camp Phase II ESA

Client: Yukon Environment

Site Location: Dempster Highway, Kilometre 65.1

Logged By: [REDACTED]

Reviewed By: [REDACTED]

SUBSURFACE PROFILE				SAMPLE			Well Details	
Depth	Symbol	Description	Depth	Sample No.	Vapour ppm 11E4	Split Spoon		Blow Count per six inch
0		Ground Surface	0.0					
1-3.7	[Stippled pattern]	Fill Some cobbles, some gravel, some sand, some silt and clay, brown, moist, very dense.	3.7	MW21-S1	200 ppm	SS1 10'-12'	>30/x/x/x	
3.7-6.1	[Vertical lines pattern]	Sandy Silt Some fine grained sand, dark grey, wet, loose to medium dense, slight hydrocarbon odour.	6.1	MW21-S2	50 ppm	SS2 15'-17'	5/4/6/7	
6.1-7.6	[Large circles pattern]	Gravelly Sand Coarse grained sand, some gravel, trace silt/clay, dark grey, medium dense, wet.	7.6	MW21-S3	0 ppm	SS3 20'-22'	4/5/9/10	
7.6-9.1	[Small circles pattern]	Sandy Gravel Coarse grained sand, trace silt/clay, dark grey/brown, medium dense, wet, trace rust.	9.1	MW21-S4	0 ppm	SS4 25'-27'	11/14/10/7	
9.1-31		End of Borehole						

Drilled By: Geotech Drilling Services Ltd
Drill Method: Hollow Stem Odex (Air Rotary)
Well Dia: 2"/ 5 cm
Hole Dia: 6"/ 15 cm

Drill Date: 26/09/09
Depth to Water Date: 29/09/09
Top of Casing Elevation: 100.945
Ground Level Elevation: 100.060