

Project No: 97-4777-01

Log of Borehole: PHS-MW-01

Project: Environmental Baseline Study, Lot 8

Client: Transport Canada

Enclosure:

Location: Point Hope Shipyard, Victoria Harbour

Engineer: SLM

SUBSURFACE PROFILE				SAMPLE			Volatile Organic Concentration ppm	Well Data	Lab Analysis
Depth	Symbol	Description	Elevation(m)	Number	Type	Recovery			
0		Ground Surface	2.51				0 0 0 0 0 0 0 0 0 0		
0 to 1.66	Gravel	Gravel Fill large gravel, some cobbles with silty sand, dark grey to black, wet							
1.66			0.986					Bentonite	
1.66 to 2.37	Gravel	Gravel large gravel, dark grey, wet						Water at 1.66m on Jan. 1998.	
2.37 to 4.81	Silty Sand	Silty Sand marine clay/silt with very fine sand and organics (shells, woodchips), dark grey to blue grey						Cuttings	
4.81 to 5.0			-2.37					Bentonite	
5.0 to 11.0				1				Sand	
11.0 to 11.5								BTEX, Metals EPH,PAH	
11.5 to 25.0									
25.0		End of Borehole	-4.81						

Drill Method: Sonic Drill

Drill Date: 12/21/97

Hole Size: 0.17 m



Datum: 100 m

Checked by: SMP

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