

Borehole Log: 11-MW09-86

Project No: [REDACTED]

Project: Whitehorse Additional Drilling

Client: PWGSC

Site Location: Whitehorse Airport

Logged By: [REDACTED]

Checked By: [REDACTED]

SUBSURFACE PROFILE				SAMPLE		VOC Concentration				Well Completion Details		
Depth	Symbol	Description	Depth/Elev.	Number	Type	%LEL						
						×	25	50	75		×	
						PPM						
						100	300	500	700	900		
0		Ground Surface										
0-1		Sand and grass										
1-3		Sand Fine sand with trace gravel, loose, brown, dry.										
3-4		Sandy silt Sandy silt, stiff, brown, dry to moist.		86-1*	G	5						
4-6		Silt Silt with trace clay, medium stiff, brown, moist to wet.		86-2*	G	5						
6-8		Silty sand Silty sand, loose, brown, moist.		86-3*	G	5						
8-12		Silt Silt with trace clay, medium stiff, brown, moist.		86-4	G	5						
12-14				86-5	G	35						
14-17		Hydrocarbon odour from 4.6 - 6.1m. Soft at 4.9m.		86-6*	G	30						
17-21		Grey band with hydrocarbon odour at 5.2m. Grey band at 6.1m.		86-7*	G	35						
21-23												
23-25												

* denotes sample submitted for laboratory analysis.

Drilled By: [REDACTED]

Well Diameter: 2"

Hole Diameter: 4"

Drill Method: Direct Push

Top of Pipe: 699.3858m

Sheet: 1 of 1

Drill Date: November 4, 2009