



Borehole Log: 11-MW09-07

Project No: [REDACTED]

Project: Whitehorse 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		Topsoil									
1-3		Silty sand Silty sand, loose, grey/brown, dry.		07-1*	G	100					
3-4		Sandy silt Sandy silt, stiff, grey, moist, strong hydrocarbon odour.		07-2	G			590			
4-7		Slight hydrocarbon odour 1.5 - 3m.		07-3	G	120					
7-10		Strong hydrocarbon odour from 3 - 4m.		07-4	G	95					
10-13				07-5*	G	70					
13-14		Sand Sand, brown, dry, strong hydrocarbon odour.		07-6	G	240					
14-17		Saturated at 5.2m.		07-7*	G			600			
17-19								600			
19-21		Dark grey colour at 6.1m.		07-8	G			490			
21-22				07-9	G						
22-23											
23-24				07-10*	G			570			
24-25											

Drilled By: Geotech

Well Diameter: 2"

Hole Diameter: 4"

Drill Method: Direct Push

Top of Pipe: 697.1169m

Sheet: 1 of 2

Drill Date: August 26, 2009



Borehole Log: 11-MW09-07

Project No: 1043-0905

Project: Whitehorse Drilling

Client: PWGSC

Site Location: Whitehorse Airport

Logged By: DH

Checked By: IU

SUBSURFACE PROFILE				SAMPLE		VOC Concentration	Well Completion Details	
Depth	Symbol	Description	Depth/Elev.	Number	Type	× %LEL ×		
						100 300 500 700 900		
26				07-11	G	380		
27								
28								
29								
30		Sand						
31								Sand, brown, wet, no odour.
32								
33				07-12*	G			
34								
35								
36		End of Borehole						
37								
38								
39								
40						* denotes sample submitted for laboratory analysis.		
41						Sample 11-MW09-07-5 duplicated as MW-DUP-1.		
42								
43								
44								
45								
46								
47								
48								
49								
50								

Drilled By: Geotech

Well Diameter: 2"

Hole Diameter: 4"

Drill Method: Direct Push

Top of Pipe: 697.1169m

Sheet: 2 of 2

Drill Date: August 26, 2009