



Borehole Log: 20A-MW09-61

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					
ft	m					100	300	500	700	900	
0		Ground Surface									
0		Topsoil									
1		Sand and gravel									
2		Coarse to medium sand and gravel, loose, brown, dry, trace organic, some pebbles.									
3				61-1	G	0					
4											
5		Silt									
6		Silt with trace clay, trace coarse to medium sand, soft, light brown, moist.									
7											
8		Slight hydrocarbon odour from 1.5 - 4.6m.		61-2*	G	0					
9											
10											
11											
12											
13											
14		Hydrocarbon odour from 4.6 - 9.2m.		61-3	G	20					
15											
16				61-4	G	5					
17											
18		Moist from 4.6 - 10.7m.		61-5*	G	55					
19											
20											
21											
22											
23				61-6	G	0					
24											
25											

Drilled By: Geotech

Well Diameter: 2"

Hole Diameter: 4"

Drill Method: Direct Push

Top of Pipe: 698.5812m

Sheet: 1 of 2

Drill Date: September 8, 2009



Borehole Log: 20A-MW09-61

Project No: 1043-0905

Project: Whitehorse Drilling

Client: PWGSC

Site Location: Whitehorse Airport

Logged By: IL

Checked By: IU

SUBSURFACE PROFILE				SAMPLE		VOC Concentration	Well Completion Details
Depth	Symbol	Description	Depth/Elev.	Number	Type	× 25 50 75 ×	
						● 100 300 500 700 900 ●	
26	8						
27							
28							
29	9			61-7	G	● 0	
30							
31							
32							
33	10			61-8*	G	● 0	
34							
35							
36	11	End of Borehole					
37							* denotes sample submitted for laboratory analysis.
38							Sample 20A-MW09-61-5 duplicated as DUP-17.
39	12						
40							
41							
42	13						
43							
44							
45	14						
46							
47							
48	15						
49							
50							

Drilled By: Geotech

Well Diameter: 2"

Hole Diameter: 4"

Drill Method: Direct Push

Top of Pipe: 698.5812m

Sheet: 2 of 2

Drill Date: September 8, 2009