

MONITORING WELL ID: MW13-2A/SV13-2



Well Type: Groundwater and Soil Vapour Monitoring Wells

Project Location: 231 East Pender Street

Drilling Contractor: Badger Daylighting Inc, Uniwide Drilling Co. Ltd.

Drilling Equipment/Method: HydroVac/Solid & Hollow Stem Auger

Well Location: Southwest of the Site in curbside lane (E Pender)

Project Name/No.: 11813

Client: Porte Development Corporation

Engineer/Geologist: JB

Drill Date: August 16 & 30, 2013 **Page:** 1 of 2

Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	% Recovery	Sample Analyzed	Sample ID	Headspace (PID)		Elevation (m)	Well Construction	Remarks
							0	ppm			
0		Ground Surface							99.600		
0		ASPHALT							99.320		
1		Sandy SILT Medium brown/grey sandy SILT (fill), trace clay, trace gravel. Soft, moist, odours and/or staining were not observed.	G	100	N	MW13-2 (0.8) / MW13-E	0.0				
2		Boulder at 1.1 m.									
3			G	100	N	MW13-2 (1.4)	5.0		98.076		
4											
5		Silty SAND Mottled silty SAND, trace gravel, trace to some clay. Soft, wet, odours and/or staining were not observed.									
6		Hydrovac to 1.8 m.									
7											
8				100	N	MW13-2 (2.3) / MW13-F	0.0				
9											
10				100	N	MW13-2 (2.9)	15.0				
11											
12		Sandy SILT Medium grey, sandy SILT (till), trace gravel, trace clay. Stiff, wet to moist, odours and/or staining were not observed.							96.247		
13				100	N	MW13-2 (3.8) / MW13-G	130.0				
14											
15				100	N	MW13-2 (4.4)	170.0				
16											
17											
18											
19											
20											

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Co-ordinates: 49.280416, 123.098990	Well-Borehole Diameter: 0.20 m	Depth of Well (TOC): 4.6 m
Date of Water Level: September 4, 2013	Well Casing Diameter: 0.05 m	Well Elevation (TOC): n/a
Water Level (from TOC): 3.45 m	Well Casing Material: Schedule 40 PVC	Well Elevation (Ground): 99.60 m
Surveyed Water Elevation (m): n/a	Well Screen Slot Size: 0.025 mm	Datum: Local

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							0	100	200	300				400
21	7											91.980	Slough	
22														
23														
24														
25														
25		End of Hole												
26	8											91.980		
27														
28														
29														
30														
31	9											91.980		
32														
33														
34														
35														
36	10											91.980		
37														
38														
39														
40														
36	11											91.980		
37														
38														
39														
40														
39	12											91.980		
40														

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