

MONITORING WELL ID: MW/SV15-2S/D



Well Type: Groundwater and Vapour Monitoring Well

Project Location: 1838 Renfrew Street, Vancouver

Drilling Contractor: Uniwide Drilling Co.

Drilling Equipment/Method: Hydrovac and Solid/Hollow Stem Augers

Well Location: Off-Site on E.2nd Avenue, NW of the Site.

Project Name/No.:

Client:

Engineer/Geologist:

Drill Date: July 20, 2015

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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							0.000		
0-1		SILTY SAND AND GRAVEL Brown, silty fine to coarse-grained SAND AND GRAVEL, dry, loose, no plasticity, odours and/or staining not observed.	G	100	N	MW15-2 (0.5)	■	1.0			
1-5											
5-6			G	100	N	MW15-2 (1.5)	■	1.5			
6-2		SANDY SILT Grey, sandy SILT, with fine to coarse gravel, dry, no plasticity, odours and/or staining not observed.							-1.829		
2-8											
8-9				100	N	MW15-2 (2.4)	■	2.4			
9-11											
11-12				100	N	MW15-2 (3.4)	■	3.4			
12-17											
17-18				100	N	MW15-2 (5.3)	■	5.3			
18-20											

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Co-ordinates:	Well-Borehole Diameter: 0.15 m	Depth of Well (TOC): S: 15.117 m D: 17.956 m
Date of Water Level: July 24, 2015	Well Casing Diameter: 0.05 m	Well Elevation (TOC): n/a
Water Level (from TOC): S: 11.845 m D: 11.223 m	Well Casing Material: Schedule 40 PVC	Well Elevation (Ground): 99.968 m
Surveyed Water Elevation (m): n/a	Well Screen Slot Size: 0.00025 m	Datum: 100 m

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Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	% Recovery	Sample Analyzed	Sample ID	Headspace (PID)				Elevation (m)	Well Construction	Remarks					
							0	100	200	300				400	500			
21				100	N	MW15-2 (6.4)	■											
22																		
23	7																	
24																		
25				100	N	MW15-2 (7.6)	■											
26	8																	
27				100	N	MW15-2 (8.4)	■											
28																		
29	9																	
30																		
31																		
32																		
33	10			100	N	MW15-2 (9.9)	■											
34																		
35																		
36	11																	
37																		
38				100	N	MW15-2 (11.4)	■											
39																		
39				100	N	MW15-2 (11.9)	■											
40	12																	

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							0	ppm			
41											
42				100	N	MW15-2 (12.8)	2.1				
43	13										
44											
45		Saturated at approximately 14.0 mbg.							-13.716		
46	14			100	Y	MW15-2 (14.0)+MW15-C	0.9				
47											
48				100	N	MW15-2 (14.6)	3.1				
49	15										
50											
51											
52	16			100	N	MW15-2 (16.0)	2.1				
53											
54				100	N	MW15-2 (16.5) + MW15-D	0.9				
55											
56	17										
57											
58											
59	18			100	N	MW15-2 (18.0)	1.7				
60									-18.288		

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Surveyed Water Elevation (m): n/a

Well-Borehole Diameter: 0.15 m

Well Casing Diameter: 0.05 m

Well Casing Material: Schedule 40 PVC

Well Screen Slot Size: 0.00025 m

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Well Elevation (TOC): n/a

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