

MONITORING WELL ID: MW/SV17-15



Well Type: Groundwater/Vapour Well
 Project Location: 6000 McKay Avenue, Burnaby
 Drilling Contractor: Sonic Drilling Ltd.
 Drilling Equipment/Method: Roto-sonic Drill
 Well Location: SW Portion of the Site

Project Name/No.: 13500
 Client:
 Engineer/Geologist:
 Drill Date: July 20, 2017 Page: 1 of 4

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							127.605		
0 - 2		Silty SAND and GRAVEL (FILL) Brown, silty, very fine grained sand and fine grained gravel (FILL), loose, moist, odours and/or staining was not observed.		100	N	MW17-15 (0.3)	0.0		126.995		
2 - 18		SAND and GRAVEL (NATIVE TILL) Grey-brown, very fine to medium grained SAND and fine to coarse grained GRAVEL (native till). Dense, moist, no plasticity, odours and/or staining were not observed. Saturated at 21.3 m.		100	Y	MW17-15 (1.0)	0.0				
13 - 15				100	N	MW17-15 (4.4)	0.0				

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Co-ordinates:	Well-Borehole Diameter: 0.3 m	Depth of Well (TOC): 21.3 m
Date of Water Level: August 15, 2017	Well Casing Diameter: 0.3 m	Well Elevation (TOC): 127.605 mASL
Water Level (from TOC): 20.7 m	Well Casing Material: PVC	Well Elevation (Ground): 127.660 mASL
Surveyed Water Elevation (m): 106.950 mASL	Well Screen Slot Size: 0.0025 m	Datum: 128.984 mASL

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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			
19	6		-	100	N	MW17-15 (5.8)	3.8				
20											
21	7		-	100	N	MW17-15 (6.6)	4.2				
22											
23	8		-								
24											
25	9		-								
26											
27	10		-								
28											
29	11		-								
30											
31			-								
32											
33			-	100	N	MW17-15 (10.0)	2.2				
34											
35			-								
36											
37			-	120	N	MW17-15 (11.0)	1.6				
38											

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							0	ppm			
39	12										
40											
41											
42											
43	13			100	N	MW17-15 (12.8)	0.1				
44											
45											
46	14										
47											
48											
49	15										
50											
51											
52	16										
53											
54											
55	17			100	N	MW17-15 (16.5)	0.0				
56											
57											
58											
				100	N	MW17-15 (17.7)					

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							ppm				
59	18						0	0.0			
60											
61											
62	19										
63											
64											
65											
66	20										
67											
68											
69	21			100	N	MW17-15 (21.4)		0.4	106.269		
70		End of Hole									
71											
72	22										
73											
74											
75	23										
76											
77											
78											

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