

MONITORING WELL ID: Typical BH Log



Well Type: Nested Stick-Up Monitoring Wells
 Project Location: 1355 Bellevue Ave, West Vancouver BC
 Drilling Contractor: Sonic Drilling Ltd.
 Drilling Equipment/Method: Sonic Core
 Well Location: Southwestern portion of the Site

Project Name/No.:
 Client:
 Engineer/Geologist:
 Drill Date: July 15, 2015 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 200 400 600 800 1000			
0		Ground Surface						2.100		
0-1	X	SAND and GRAVEL (BACKFILL) Grey, coarse grained SAND and GRAVEL (backfill). Loose, moist. Odours and/or staining were not observed.	1	50%	N	MW15-10(0.5)	1.0			Stick-ups
1-4	X	Colour changes to grey-brown and grain size decreases with depth.								PVC Casing
4-10	X									Bentonite
10-11	X			50%	N	MW15-10(3.1)	1.5			
11-14	X									
14-15	X	SILT and ORGANICS (PEAT) Brown-red, SILT and ORGANICS (PEAT). Medium stiff, moist to wet. Odours and/or staining were not observed.	1	100%	Y	MW15-10(4.3)	103.0	-2.167		Water Level
15-17	X									
17-20	X	Silty SAND and GRAVEL Dark grey, Silty coarse grained SAND and GRAVEL with cobbles. Loose to dense, wet to saturated. Odours and/or staining were not observed.	1	100%	Y	MW15-10(5.3)	6.9	-3.082		
20-21	X			60%	Y	MW15-10(6.3)	1.6			
21-23	X									
23-24	X	SAND and SILT Grey, medium to coarse grained SAND and SILT with trace sub-angular gravel. Very stiff, moist. Odours and/or staining were not observed.	1	60%	Y	MW15-10(7.3)	1.4	-4.910		Well Screen and 10/20 Silica Sand
24-30	X									
30-31	X			100%	N	MW15-10(9.3)	3.1			
31-33	X							-7.958		

Co-ordinates: N 5463868.164 E 488807.545	Well-Borehole Diameter: 15cm	Depth of Well (TOC): 7.0m (D) 12.9m (DD)
Date of Water Level: July 17, 2015 (D) July 20, 2015 (DD)	Well Casing Diameter: 5cm	Well Elevation (TOC): 3.06masl(D) 2.89masl(DD)
Water Level (from TOC): 4.0m (D) 2.1m (DD)	Well Casing Material: Schedule 40 PVC	Well Elevation (Ground): 2.09masl
Surveyed Water Elevation (m): 0.6	Well Screen Slot Size: 0.025cm	Datum: Geodetic

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							ppm				
34	11	SAND and SILT Grey, medium to fine grained SAND and SILT with cobbles. Very stiff, moist, medium to low plasticity. Odours and/or staining were not observed.	II	100%	Y	MW15-10(10.3)	2.2	-11.616			
35											
36											
37											
38	12		II	100%	N	MW15-10(12.0)	4.9	-11.616			
39											
40											
41	13		II	100%	N	MW15-10(13.5)	1.3	-11.616			
42											
43	14	Silty SAND Grey, Silty medium to fine grained SAND with trace sub-angular gravel. Very dense, moist. Odours and/or staining were not observed.	II	100%	N	MW15-10(14.5)	1.9	-13.140			
44											
45											
46	15		II	100%	N	MW15-10(14.5)	1.9	-13.140			
47											
48	16	End of Hole						-13.140			
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59	17	Any use which a third party makes of this document, or any reliance on or decision to be made based on it, are the responsibility of such third parties. CSAP/MOE are not responsible for any use or modification of this document. CSAP/MOE accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions taken based on this						-13.140			
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