

MONITORING WELL ID: MW11-3/SV11-3



Project Location: 129 - 141 West 2nd Street, North Vancouver, BC

Project Name/No.: 10884

Drilling Contractor: Blue Max Environmental Drilling Inc.

Client: Fairborne West 2nd Homes Ltd.

Drilling Equipment/Method: Solid Stem Auger

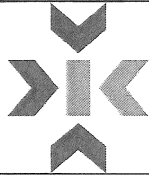
Engineer/Geologist: WBL

Well Location: Southwest portion of Site

Drill Date: September 6, 2011 Page: 1 of 1

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			
0		Ground Surface										95.87		
0		Grass Cover										95.72		
0-1		FILL Brown, fine to medium grained sand with trace to some silt and gravel FILL, moist, loose, no plasticity, odours and staining were not observed.		75%	N	MW11-3(0.8)						2.9		
1-2				75%	Y	MW11-3(1.2)						3.5		
2-3				100%	Y	MW11-3(2.1)						2.3		
3-4		Silty SAND Grey-brown, fine to medium grained Silty SAND with some gravel, moist, dense, no plasticity, odours and staining were not observed.		100%	N	MW11-3(3.0)						2.6		
4-5				100%	N	MW11-3(4.3)						3.0		
5-6				100%	N	MW11-3(5.5)						3.1		
6-7		SAND Grey-brown, fine grained SAND with trace to some silt and trace gravel, moist to wet, dense, odours and staining not observed.		100%	Y	MW11-3(7.0)						3.1		
7-8				100%	N	MW11-3(8.8)						3.0		
8-9		End of Hole		100%	N							87.03		

Co-ordinates: N/A	Well-Borehole Diameter: 0.20 m	Depth of Well (TOC): 8.595 m
Date of Water Level: September 9, 2011	Well Casing Diameter: 0.05 m	Well Elevation (TOC): 95.770 m
Water Level (from TOC): 6.139 m	Well Casing Material: Schedule 40 PVC	Well Elevation (Ground): 95.871 m
Surveyed Water Elevation (m): 89.631 m	Well Screen Slot Size: 0.25 mm	Datum: Local Temporary Monument



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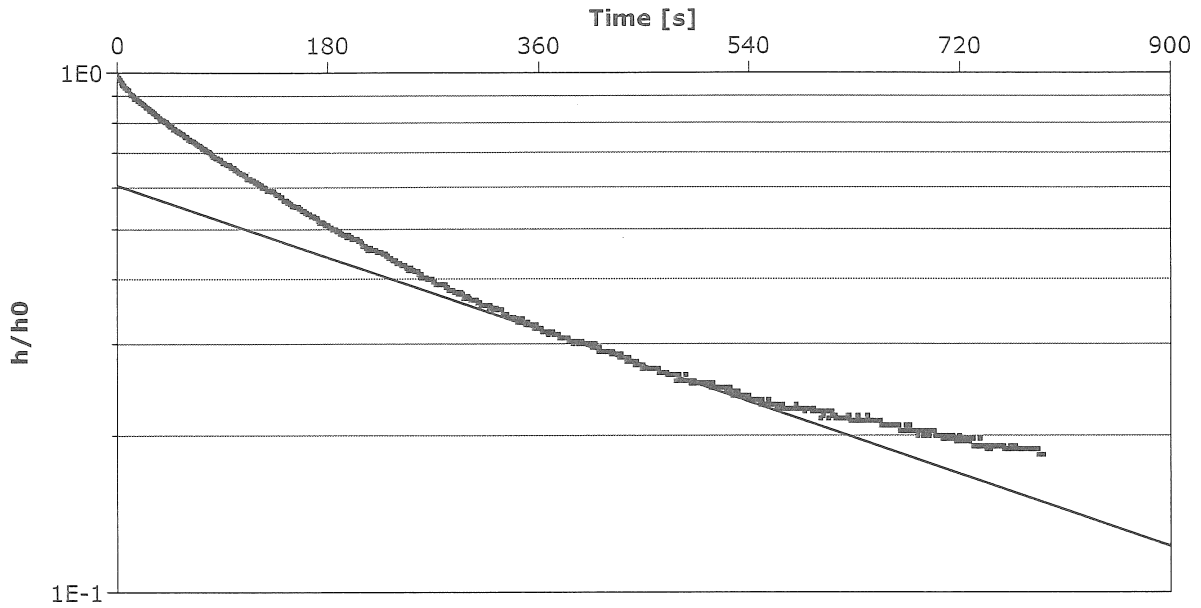
Slug Test Analysis Report

Project: 10884

Number: 10884

Client: Fairborne W 2nd Homes Ltd.

Location: 129-141 W 2nd St, North Van	Slug Test: MW11-3 Test A	Test Well: MW11-3 Test A
Test Conducted by: SD		Test Date: 9/08/11
Analysis Performed by: CJP/FOM	MW11-3 Test A	Analysis Date: 6/14/13
Aquifer Thickness: 1.80 m		



Calculation using Hvorslev

Observation Well	Hydraulic Conductivity [m/s]
MW11-3 Test A	1.37×10^{-6}