

# MONITORING WELL ID: MW13-3 / SV13-3



Well Type: Monitoring Well  
 Project Location: 725 Marine Drive, North Vancouver, BC  
 Drilling Contractor: Blue Max Environmental Drilling Ltd.  
 Drilling Equipment/Method: Sonic Core  
 Well Location: East End of Site

Project Name/No.: 12734  
 Client:  
 Engineer/Geologist:  
 Drill Date: December 13, 2013 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
							ppm	ppm			
0		Ground Surface							99.813		
0		<b>Asphalt</b>							99.737		
0.5	X	<b>SAND</b> Black fine to coarse sand (FILL) with some gravel and trace to some silt. Trace cobbles. Dense, moist, hydrocarbon-like odours or staining were not observed.		100	Y	MW13-3 (0.5)	1.8				Bentonite Seal Flush cover
1.3	X	Colour turns grey @ 1.3 m									
1.5	X			100	Y	MW13-3 (1.2)	3.4				Bentonite Seal
2.0	X										SV Screen and Filter Sand
2.5	X			100							Bentonite Seal
3.0	X	<b>SILT</b> Brown SILT with some organics and some fine sand. Soft, moist, low plasticity, hydrocarbon-like odours or staining were not observed.		100					97.375		
3.35	X	Mottled from 3.35 m to 4.0 mbg		100	N	MW13-3 (3.4)	0.0				
4.0	X	<b>SAND and GRAVEL</b> Grey fine to coarse SAND and GRAVEL with some silt and trace cobbles. Loose, wet, hydrocarbon-like odours or staining were not observed.		100	Y	MW13-3 (4.1)	1.6		95.851		
5.0	X			100	N	MW13-3 (5.0)	3.2				Well Screen & 10/20 Filter Sand
5.9	X			100	N	MW13-3 (5.9)	4.8		93.717		Bentonite Seal

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Co-ordinates: N/A	Well-Borehole Diameter: 15 cm	Depth of Well (TOC): 5.60 m
Date of Water Level: December 16, 2013	Well Casing Diameter: 5 cm	Well Elevation (TOC): 99.704 m
Water Level (from TOC): 4.277 m	Well Casing Material: PVC / Nylon Tubing SV	Well Elevation (Ground): 99.813 m
Surveyed Water Elevation (m): 95.427 m	Well Screen Slot Size: 10	Datum: Local