

MONITORING WELL ID: MW12-2



Project Location: No. 5 Road and Steveston Highway, Richmond, BC
Drilling Contractor: Blue Max Environmental Drilling Inc.
Drilling Equipment/Method: HydroVac (3') and Solid/Hollow Stem
Well Location: Corner of No. 5 Road and Steveston Highway

Project Name/No.: 11360
Client: Townline Gardens Inc.
Engineer/Geologist: FOM
Drill Date: April 24, 2012

Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	% Recovery	Sample Analyzed (Y,N)	Sample ID	Headspace (PID)				Well Construction	Remarks	
							0	500	1000	1500			2000
0		Ground Surface											
0.2		Remedial Backfill Olive grey, fine grained sand with trace angular and sub-angular gravel, loose, moist, odours and staining not observed. Saturated at approximately 1.0 mbg.	G	-	N	MW12-2 (0.4)							
0.0				80	N	MW12-2 (1.2)							
0.6				80	N	MW12-2 (2.0)							
0.0				80	N	MW12-2 (2.9)							
37.8		Clayey SILT Olive grey, Clayey soft SILT, moist, low plasticity, moderate hydrocarbon-like odours, staining not observed.		80	N	MW12-2 (3.8)							
40.2				80	Y	MW12-2 (4.5) and DUP 1							
18.3		SAND Grey, fine grained SAND with some silt, loose, moist, low hydrocarbon-like odours, staining not observed. Wet at approximately 6 mbg.		80	N	MW12-2 (5.2)							
9.6		Strong hydrocarbon-like odours at approximately 6.0 mbg.		80	N	MW12-2 (5.9)							
11.3		Black staining observed at approximately 6.5 mbg.		80	N	MW12-2 (6.3)							
		Silt content, stains and odours decreasing with depth.		100	N	MW12-2 (6.3)							

Date of Water Level: April 25, 2012
 Water Level (from TOC): 0.6 m

Well-Borehole Diameter: 15 cm
 Well Casing Diameter: 5 cm
 Well Casing Material: Schedule 40 PVC
 Well Screen Slot Size: 0.025 cm

Depth of Well (TOC): 2.6 m

MONITORING WELL ID: MW12-2



Project Location: No. 5 Road and Steveston Highway, Richmond, BC
Drilling Contractor: Blue Max Environmental Drilling Inc.
Drilling Equipment/Method: HydroVac (3') and Solid/Hollow Stem
Well Location: Corner of No. 5 Road and Steveston Highway

Project Name/No.: 11360
Client: Townline Gardens Inc.
Engineer/Geologist: FOM
Drill Date: April 24, 2012

Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	% Recovery	Sample Analyzed (Y,N)	Sample ID	Headspace (PID)					Well Construction	Remarks			
							0	500	1000	1500	2000					
23	7	<p>SAND Grey, coarse grained SAND with trace silt, dense, wet, low hydrocarbon-like odours, staining not observed.</p>		100	N	MW12-2 (7.2)	6.8									
24																
25																
26	8															
27																
28																
29	9						6.3									
30																
31																
32																
33	10						8.0									
34																
35							12.8									
36	11	End of Hole														
37																
38																
39	12															
40																
41																
42																
43	13															
44																

Date of Water Level: April 26, 2012
 Water Level (from TOC): 0.6 m

Well-Borehole Diameter: 15 cm
 Well Casing Diameter: 5 cm
 Well Casing Material: Schedule 40 PVC
 Well Screen Slot Size: 0.025 cm

Depth of Well (TOC): 2.6 m