

# Log of Monitoring Well: MW13-28



**Project Name/No:** DSI / 1505-004.02

**Drilling Company:** McRae's Environmental Services Ltd./Blue Max Environmental

**Client:** Ministry of Technology, Innovation and Citizen's Services

**Drilling Method:** Hydrovac/Track-Mount Auger Rig

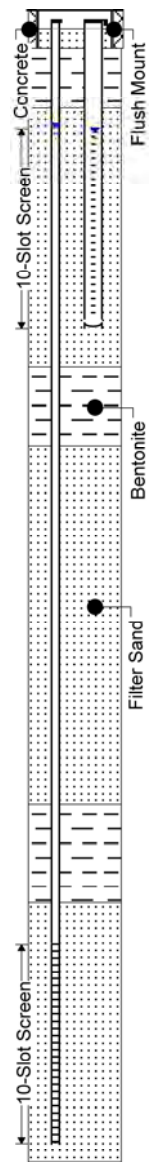
**Date Drilled:** October 13, 2013

**Logged by:** MB

**Site Location:** South Block, Victoria, BC

**Sheet:** 1 of 1

SUBSURFACE PROFILE			SAMPLE					Backfill details
Depth	Symbol	Description	Depth/Elev (m)	Sample ID	Analysed Y,N	Sample Type	Vapour ppm	
							0 250 500	0 50 100
0		Ground Surface	100.13					
0		ASPHALT	0.00	28 - 1	Y	G		
1		FILL Silt, some medium grained sand, brown to grey with some black, dense, blocky, dry, some brick debris		28 - 2	Y	G		
2			99.37					
3		SILTY SAND Silty Sand, fine with some medium grained, silty, grey with light brown, medium dense, moist	0.76					
5				28 - 3	N	G		
7				28 - 4	N			
9			97.39					
10		SILT Silt, trace fine grained sand, light grey, medium stiff, moist	2.74	28 - 5	N			
12			96.32					
13		SANDY SILT Sandy Silt, fine grained sand, light grey, soft, wet	3.81	28 - 6	N			
17			94.80					
18		CLAY Clay, light grey, soft, wet	5.33	28 - 7	N			
20			94.04	28 - 8	N			
21		SAND AND GRAVEL TILL Sand, fine to coarse grained, Gravel (subangular, fine to coarse), grey, medium dense, wet	6.10	28 - 9	N			
22			93.58					
22		BEDROCK	6.55					
29		End of Log	91.29					
29			8.84					



<b>Well location:</b> South Block	<b>Well casing diameter:</b> 0.05m	<b>Depth of well (TOC):</b> S: 2.43 m / D: 8.682 m
<b>Depth to water level (TOC):</b> S: 0.943 m / D: 0.904 m	<b>Well casing material:</b> Schedule 40 PVC	<b>Well Elevation (TOC):</b> S: 100.071 m / D: 100.068 m
<b>Date of water level:</b> December 16, 2013	<b>Well screen slot size:</b> 10 Slot	<b>Ground Elevation:</b> 100.131 m rel. elev.
<b>Borehole diameter:</b> 0.2 m	<b>Well screen interval (bgs):</b> S: 0.91 - 2.43 m / D: 7.162 - 8.682 m	