

# MONITORING WELL ID: MW10-1 & SV10-1

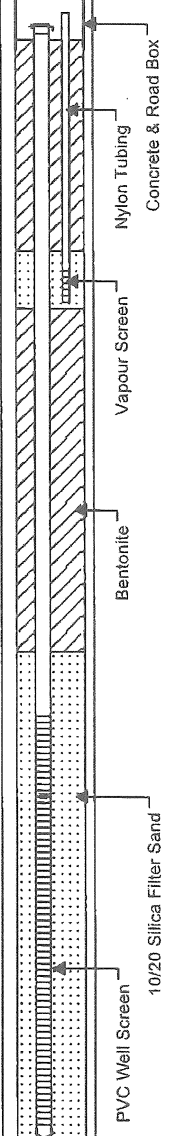


Project Location: 31087 Peardonville Road, Abbotsford, BC  
 Drilling Contractor: Blue Max Environmental Drilling  
 Drilling Equipment/Method: Hollow and Solid Stem Auger  
 Well Location: Inside Unit T

Project Name/No.: DSI (10616)  
 Client: Newalta Corporation  
 Engineer/Geologist: SD  
 Drill Date: July 16, 2010

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		<b>CONCRETE</b>											
0-1		Concrete											
4.2					Y	MW10-1 (1.5)							
10.0					N	MW10-1 (3.0)							
15.0					Y	MW10-1 (4.5)							
16.0					Y	MW10-1 (5.0) and MW10-A							
20.0					N	MW10-1 (6.0)							
20.0		End of Hole											

**SAND and GRAVEL**  
 Brown-grey, medium to coarse grained SAND, fine to coarse grained subrounded GRAVEL and trace cobbles, loose, moist, no odours or staining observed.  
 Wet to saturated at 4.7 mbg, approximately.  
 Saturated at 4.9 mbg, approximately.

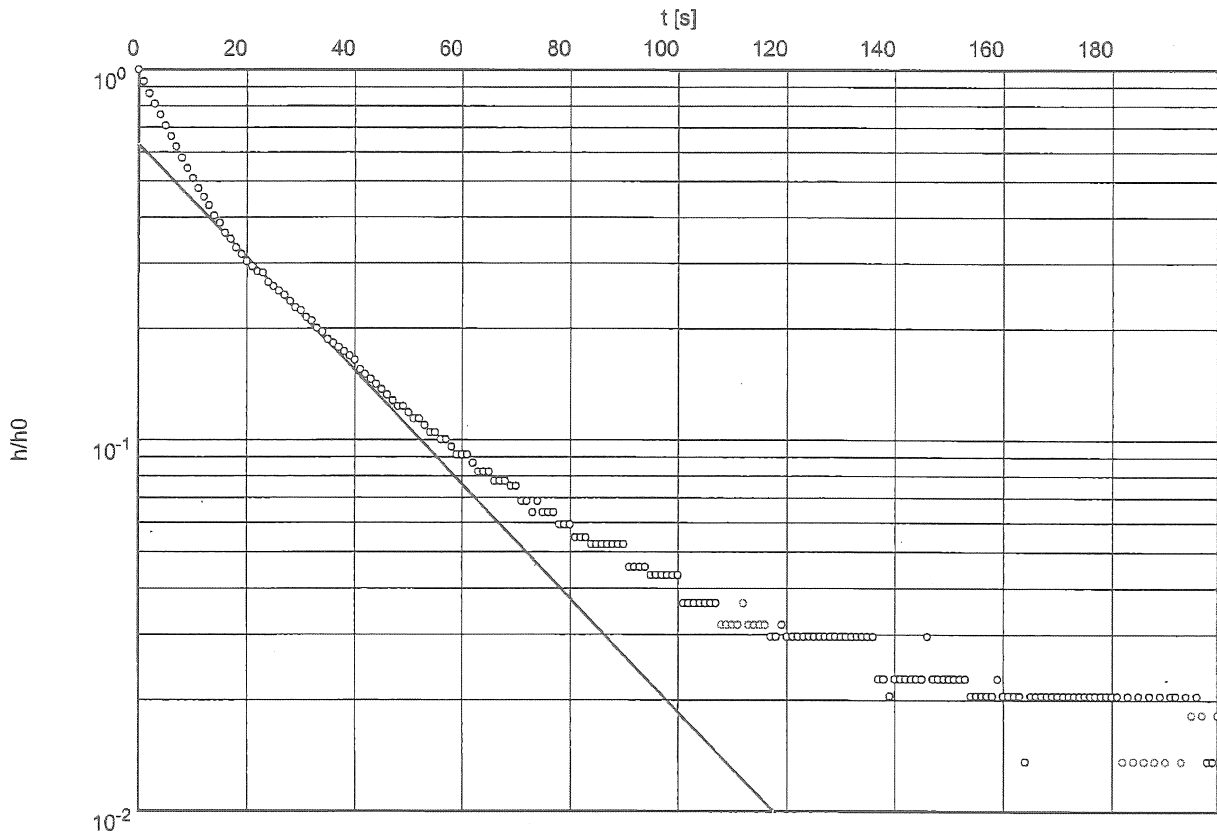


Date of Water Level: July 20, 2010  
 Water Level (from TOC): 4.280 m  
 Well-Borehole Diameter: 0.16 m  
 Well Casing Diameter: 0.05 m  
 Well Casing Material: Schedule 40 PVC  
 Well Screen Slot Size: 0.025 cm  
 Depth of Well (TOC): 5.220 m

Slug Test No. 1

Test conducted on: June 10, 2011

MW10-1



o MW10-1

Hydraulic conductivity [m/s]:  $4.83 \times 10^{-5}$