

MONITORING WELL ID: MW06-01



Project Location: 8068 Westminster Hwy, Richmond, BC
Drilling Contractor: Beck Drilling and Environmental Services Ltd.
Drilling Equipment/Method: Vacuum Truck/Solid Stem
Well Location: North portion of 8080 Westminster Hwy

Project Name/No.: 9100-03
Client: W. T. Leung Architects Inc.
Engineer/Geologist: AEL/BVO
Drill Date: May 18, 2006

Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	% Recovery	Sample Analyzed (Y,N)	Sample ID	Headspace (GasTech)			Elevation (m)	Well Construction	Remarks				
							ppm	LEL in %								
							0100	300	500	0	20	60	100			
0		Ground Surface								99.94						
0		ASPHALT FILL Light brown gravelly FILL, some medium to coarse grained sand, moist, loose. Odours and/or staining not observed.			N	MW06-01 (1.0')	20			99.86	Concrete					
2		Sandy SILT Grey-brown medium to coarse grained sandy SILT, minor peat, soft, wet, low plasticity. Faint hydrocarbon odours, some staining.			Y	MW06-01 (2.5')	85			99.33	Bentonite					
5					N	MW06-01 (5.0')	50									
7					N	MW06-01 (7.0')	30									
8		SAND Grey fine to medium grained SAND seam.			N	MW06-01 (8.0')	30			97.65						
9		Silty SAND Grey fine to medium grained silty SAND, some organic debris, soft, wet low plasticity. Odours and/or staining not observed.			N	MW06-01 (9.0')	10			97.35	Filter Sand and Well Screen					
10		End of Hole								96.89						

Co-ordinates: n/a
 Date of Water Level: March 22, 2007
 Water Level (from TOC): 0.840 m
 Suveyed Water Elevation (m): 99.007 m

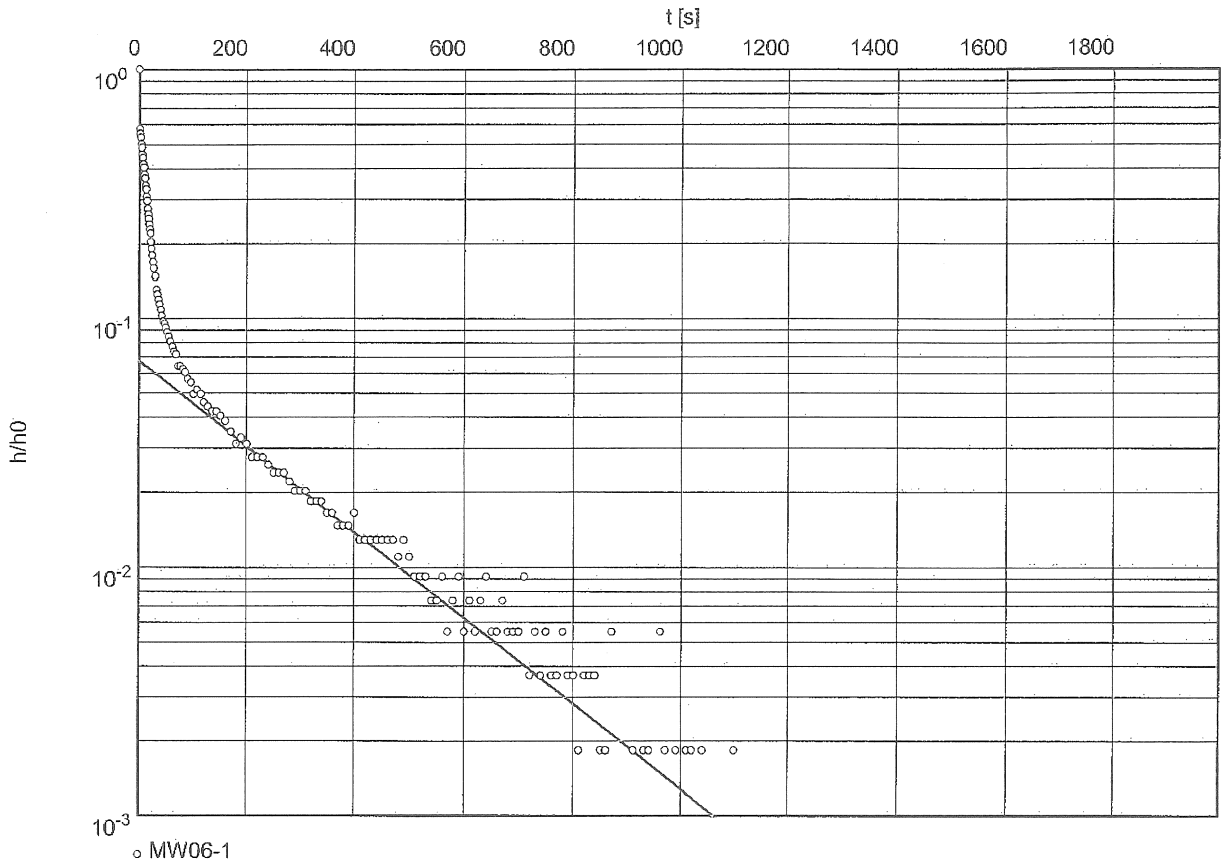
Well-Borehole Diameter: 22 cm
 Well Casing Diameter: 5 cm
 Well Casing Material: PVC Pipe
 Well Screen Slot Size: 10 slot

Depth of Well (TOC): 2.961 m
 Well Elevation (TOC): 99.847 m
 Well Elevation (Ground): 99.935 m
 Datum: n/a

Slug Test No.

Test conducted on: 07.02.2007

MW06-1



Hydraulic conductivity [m/s]: 2.25×10^{-6}