

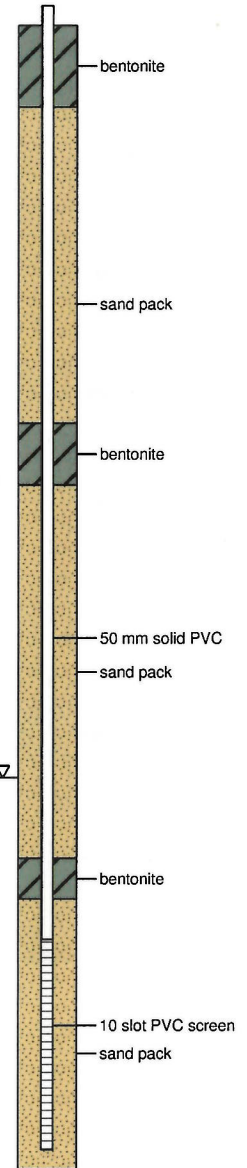
1325 Columbia Street
 Kamloops, BC

Project #247

 Date Started : January 28, 2010
 Date Completed : January 28, 2010
 Hole Diameter : 0.15 m
 Drilling Method : Solid Stem Auger
 Sampling Method : Grab

 Company Rep. : MDP
 Northing Coord. :
 Easting Coord. :
 Survey By : Active Earth Engineering
 Logged By : MDP

Depth in Meters	Surf. Elev.	USCS	GRAPHIC	DESCRIPTION	Blow Count	Lab No.	Soil Vapours ppm	Sample Type
0				Brown, silty, SAND and GRAVEL, dry, dense (FILL)				
1		GM				1-1	0	grab
2						1-2	0	grab
3				Brown, silty, SAND and GRAVEL, dry, less dense (FILL)		1-3	0	grab
4		GM				1-4	0	grab
5						1-5	0	grab
6				Brown, silty, SAND and GRAVEL, very dense, till-like				
7		GM				1-6	0	grab
8						1-7	0	grab
9						1-8	0	grab
10						1-9	0	grab
11				sandy from 10.1 m to 10.7 m		1-10	0	grab
12								
13		GM				1-11	0	grab
14								
15								
16								
17				End of hole				
18								
19								

 Observation Well:
 Elev. : 101.390 m




Active Earth Engineering Ltd

Slug Test Analysis Report

Project: 1325 Columbia Street West, Kamloops, BC

Number: 247

Client: Ministry of Transportation

Location: MW10-1

Slug Test: Slug Test 1

Test Well: MW 10-1

Test Conducted by: DEK

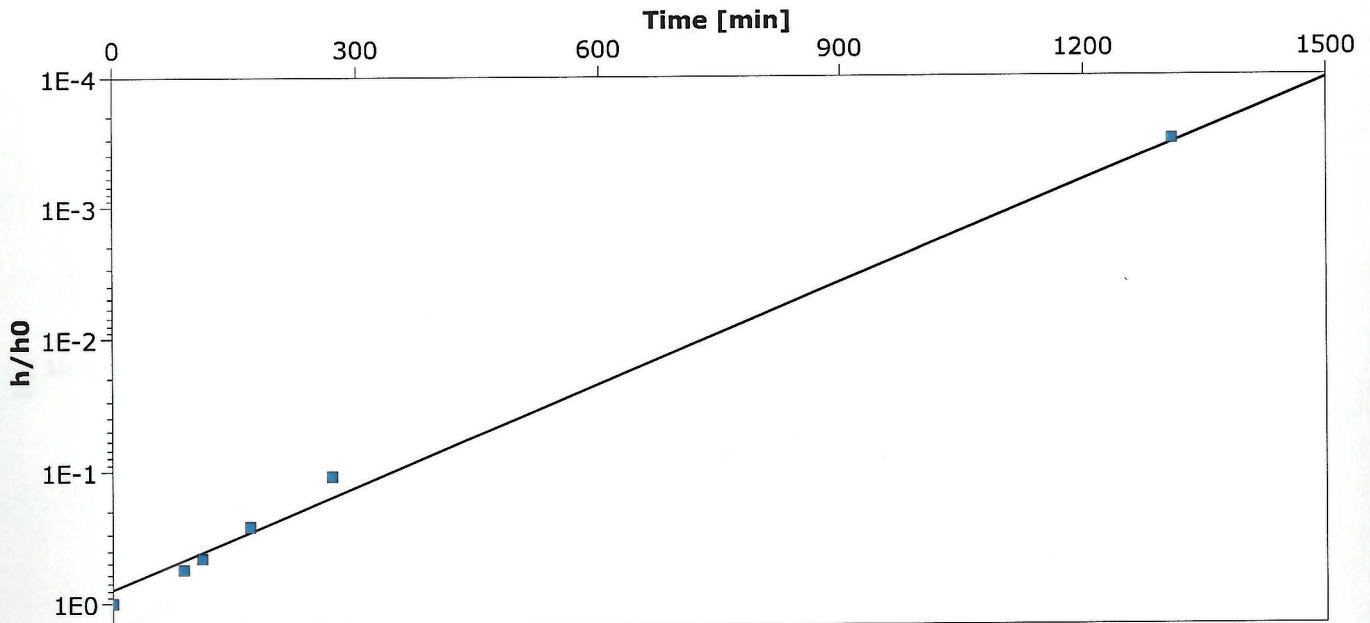
Test Date: 2/12/2010

Analysis Performed by: DEK

Hvorslev

Analysis Date: 2/12/2010

Aquifer Thickness: 20.00 m



Calculation after Hvorslev

Observation Well

Hydraulic Conductivity
[m/s]

MW 10-1

3.94×10^{-8}