

LEVELTON
Engineering Solutions

BOREHOLE LOG AP1-MW2

Client: City of Abbotsford
Project: Stage 2 PSI

Levelton File: 807-0045-01
Site Location: 2775 Trethewey St, Abbotsford, BC

Depth (m)	Description	Symbol	Depth/Elev. (m)	Well Detail	SAMPLE		COMMENTS
					Number	Sample Type	
0	<u>Asphalt</u>		0.0				
1	<u>Sand and Gravel</u> Medium sand and gravel, dry to damp, brown, no odour				AP1-MW2@0.9m		0ppm headspace vapors
2			2.1		AP1-MW2@2.1m		0ppm headspace vapors
3	<u>Sand</u> Fine, trace gravel, grey, some red mottling, no odour						
4	-brown below 3.3m						
5							
6					AP1-MW2@6.7m		0ppm headspace vapors Water level measured on 6 March 2007
7					AP1-MW2@7.3m		0ppm headspace vapors
8	End of Drill Hole		7.6				Monitoring well installed with flush-to-grade road box, bentonite (0m-0.9m), cuttings (0.9m-4.9m), bentonite seal (4.9m-5.8m) and filter sand (5.8m-7.6m). Screened section from 6.1m to 7.6m.

Logged By: JT

Datum:

Water Level Recorded on:

Drilled by: Uniwide Drilling

Date Drilled: 22 February 2007

Sheet No: 1 of 1



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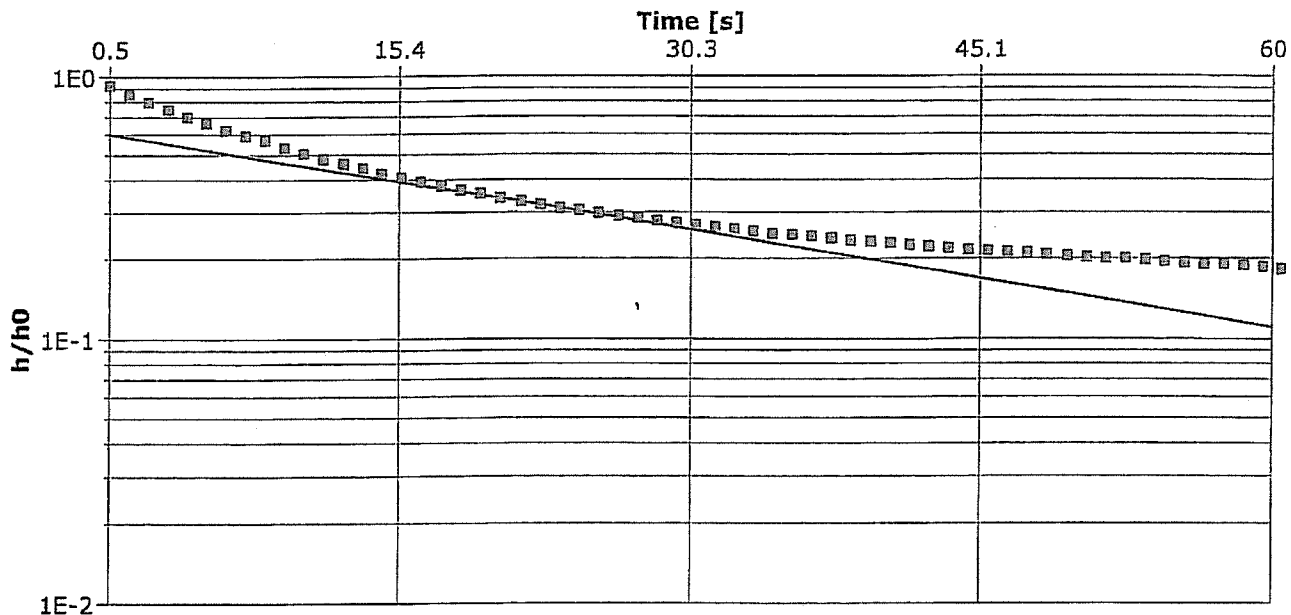
Slug Test Analysis Report

Project: Stage 2 PSI 32360 Civic Blvd

Number: 807-0045-01

Client: City of Abbotsford- Engg Dept

Location: Abbotsford	Slug Test: Slug Test 1-AP1 MW2	Test Well: AP1 MW2
Test conducted by: JT		Test date: 3/27/2007
Analysis performed by: Jay Rao	Hvorslev Test 1	Analysis date: 4/8/2007
Aquifer Thickness: 0.72 m		



Calculation after Hvorslev

Observation well	Hydraulic Conductivity [m/s]
AP1 MW2	6.31×10^{-5}