

# MONITORING WELL ID: Typical BH Log



Well Type: Groundwater

Project Location: 8890 School Street, Chilliwack BC

Drilling Contractor: Downrite Drilling Ltd.

Drilling Equipment/Method: Solid/Hollow Stem Auger

Well Location: WSW of 12-46

Project Name/No:

Client:

Engineer/Geologist:

Drill Date: September 19, 2014 Page: 1 of 2

Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	Sample Analyzed (Y,N)	% Recovery	Sample ID	Headspace (GasTech)				Elevation (m)	Well Construction	Remarks				
							(x100) ppm										
							1	2	3	4	20	40	60	80			
0		Ground Surface									9.186						
0 - 2	X	<b>Silty SAND</b> Light brown, silty fine-grained SAND with minor gravel (fill). Trace plastic. Loose, dry, staining and/or odours were not observed.									8.576						
2 - 7	1	<b>Silty SAND</b> Brown, silty fine to medium-grained SAND with minor gravel. Dense, moist to wet at 2.4 mbg, staining and/or odours were not observed.									7.052						
7 - 10	2	<b>Silty SAND</b> Brown, silty fine to medium-grained SAND with minor gravel. Dense, moist to wet at 2.4 mbg, staining and/or odours were not observed.									6.138						
10 - 13	3	<b>SAND</b> Grey, medium to coarse-grained SAND with some fine gravel. Loose, wet to saturated, staining was not observed. Hydrocarbon-like odours were observed from 3.4 mbg to 3.8 mbg.									3.090						
13 - 20	4																

Co-ordinates: 575818.36, 5446198.28	Well-Borehole Diameter: 0.15 m	Depth of Well (TOC): 7.6 m & 10.7 m
Date of Water Level: September 22, 2014	Well Casing Diameter: 0.05 m & 0.025 m	Well Elevation (TOC): 3S=9.09 m, 3D=9.10 m
Water Level (from TOC): 2.73 m	Well Casing Material: Schedule 40 PVC	Well Elevation (Ground): 9.19 m
Suveyed Water Elevation (m): 6.36 m	Well Screen Slot Size: 0.0025 cm	Datum: Geodetic

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Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	Sample Analyzed (Y,N)	% Recovery	Sample ID	Headspace (GasTech) (x100) ppm				Headspace (GasTech) LEL (%)				Elevation (m)	Well Construction	Remarks	
							1	2	3	4	20	40	60	80				
21		<b>SAND</b> Grey, medium to coarse-grained SAND with some fine gravel. Loose, wet to saturated, staining was not observed. Hydrocarbon-like odours were observed from 3.4 mbg to 3.8 mbg.																
22																		
23	7	<b>Gravelly SAND</b> Grey, medium to coarse gravelly SAND. Loose, saturated, staining and/or odour were not observed.																
24																		
25		Any use which a third party makes of this document, or any reliance on or decision to be made based on it, are the responsibility of such third parties. CSAP/MOE are not responsible for any use or modification of this document. CSAP/MOE accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions taken based on this document.																
26	8																	
27																		
28																		
29																		
30	9																	
31																		
32																		
33	10																	
34																		
35		End of Hole											-1.482					
36	11																	
37																		
38																		
39	12																	
40																		

Co-ordinates: 575818.36, 5446198.28

Date of Water Level: September 22, 2014

Water Level (from TOC): 2.73 m

Suveyed Water Elevation (m): 6.36 m

Well-Borehole Diameter: 0.15 m

Well Casing Diameter: 0.05 m & 0.025 m

Well Casing Material: Schedule 40 PVC

Well Screen Slot Size: 0.0025 cm

Depth of Well (TOC): 7.6 m & 10.7 m

Well Elevation (TOC): 3S=9.09 m, 3D=9.10 m

Well Elevation (Ground): 9.19 m

Datum: Geodetic