

**WELL RECORD**

WELL NO:

**BH01M**

CLIENT: Ministry of Transportation and Infrastructure  
PROJECT: 9812 182A Street, Surrey

PGL PROJECT NO: 346-16.01  
TOP OF PIPE (TOP) ELEVATION: 17.787 m.  
SURFACE ELEVATION: 16.85 m.

DEPTH (m)	SOIL TYPE	SOIL DESCRIPTION	SAMPLE TYPE	LABORATORY ANALYSES	VAPOUR READING (ppmv)	WATER LEVEL	WELL COMPLETION	COMPLETION NOTES	ELEVATION (m)
0.2	<b>SILT</b>	compact, trace fine sand, trace gravel, trace roots, brown, dry	BH01M-1	ND				Steel Well Monument Stick-up, J-Plug Cement	16.8
0.4	<b>SILT</b>	compact, some clay, trace fine sand, trace organics, gray, dry	BH01M-2	ND			16.6		
0.6								16.4	
0.8								16.2	
1.0								16.0	
1.2								15.8	
1.4		- moist below 1.4 m						15.6	
1.6								15.4	
1.8								15.2	
2.0								15.0	
2.2	<b>Clayey SILT</b>	hard, trace fine to medium sand, trace gravel, brown, moist	BH01M-3	ND				14.8	
2.4								14.6	
2.6	<b>SAND</b>	poorly graded, dense, some silt, trace clay, trace gravel, brown, moist	BH01M-4		15			14.4	
2.8								14.2	
3.0	<b>Sandy SILT</b>	dense, trace gravel, gray, moist						14.0	
3.2								13.8	
3.4								13.6	
3.6								13.4	
3.8			BH01M-5					13.2	
4.0								13.0	
4.2								12.8	
4.4								12.6	
4.6								12.4	
4.8								12.2	
5.0		- less silt below 4.9 m	BH01M-6		10			12.0	
5.2								11.8	
5.4								11.6	
5.6		- wet below 5.5 m						11.4	
5.8								11.2	
6.0			BH01M-7/ Z01		5			11.0	
6.2								10.8	
6.4								10.6	
6.6								10.4	
6.8								10.2	
7.0			BH01M-8	ND				10.0	
7.2								9.8	
7.4								9.6	
7.6								9.4	

End of borehole at 7.60 m.

Screened interval from 5.1 m to 6.7 m below surface.  
GW 3.01 mbg  
(9/24/2013)

INVESTIG. METHOD: Solid Stem Auger  
INVESTIG. DATE: September 19, 2013  
LOGGED BY: AAG HOLE DIAM (mm): 150

Sample Notes  Auger

PGL MULTI-TEST VAPOR LOG 2013 346-16.01.GPJ PGL CANADA 2012.GDT 10/29/13