

Borehole Log

Site ID: 8397

Submission date: 2015-07-29

CLIENT: Fasken Martineau DuMoulin LLP
PROJECT: 530 Central Street East, Prince George, BC

PGL PROJECT NO: 934-20.01
TOP OF PIPE (TOP) ELEVATION: 598.508 m.
SURFACE ELEVATION: 598.541 m.

DEPTH (m)	SOIL TYPE	SOIL DESCRIPTION	SAMPLE TYPE	LABORATORY ANALYSES	VAPOUR READING (ppmv)	WATER LEVEL	WELL COMPLETION	COMPLETION NOTES	ELEVATION (m)
0.2	ASPHALT								598.4
0.4	GRAVEL AND SAND subrounded, medium to coarse grained, compact, some silt, brown, dry		⊗	BH02M-01	ND			Roadbox, J-Plug, Concrete Silica Sand	598.2
0.6									598.0
0.8									597.8
1.0									597.6
1.2									597.4
1.4									597.2
1.6									597.0
1.8									596.8
2.0									596.6
2.2									596.4
2.4						596.2			
2.6						596.0			
2.8						595.8			
3.0						595.6			
3.2						595.4			
3.4						595.2			
3.6						595.0			
3.8						594.8			
4.0						594.6			
4.2	Sandy GRAVEL subrounded, compact, grey, moist		⊗	BH02M-05	ND			Grout	594.4
4.4									594.2
4.6									594.0
4.8									593.8
5.0							593.6		
5.2							593.4		
5.4	SAND poorly graded, fine to medium grained, brown, moist		⊗	BH02M-06	ND				593.2
5.6									593.0
5.8									592.8
6.0									592.6
6.2									592.4
6.4									592.2
6.6									592.0
6.8									591.8
7.0									591.6
7.2									591.4
7.4									591.2
7.6									591.0
7.8									590.8
8.0									590.6
8.2									590.4
8.4									590.2
8.6						590.0			
8.8						589.8			
9.0						589.6			
9.2						589.4			
9.4						589.2			
9.6						589.0			
9.8						588.8			
10.0						588.6			
10.2						588.4			
10.4						588.2			
10.6						588.0			
10.8						587.8			
11.0						587.6			
11.2						587.4			
11.4						587.2			
11.6						587.0			
11.8						586.8			
12.0						586.6			
12.2						586.4			
12.4						586.2			
12.6						586.0			
12.8						585.8			
13.0						585.6			
13.2						585.4			
13.4						585.2			
13.6						585.0			
13.8						584.8			
14.0						584.6			
14.2						584.4			
14.4						584.2			
14.6						584.0			
14.8						583.8			
15.0						583.6			
15.2						583.4			
15.4						583.2			
15.6						583.0			
15.8						582.8			
16.0						582.6			
16.2						582.4			
16.4						582.2			
16.6						582.0			
16.8						581.8			
17.0						581.6			
17.2						581.4			
17.4						581.2			
17.6						581.0			
17.8						580.8			

INVESTIG. METHOD: ODEX Air Rotary
INVESTIG. DATE: September 24, 2014
LOGGED BY: CSM HOLE DIAM (mm): 102

Sample Notes Split Spoon

PGL MULTI-TEST VAPOR LOG 2013 934-20.01.GPJ PGL CANADA 2012.GDT 11/24/14

WELL RECORD

WELL NO:

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SURFACE ELEVATION: 598.541 m.

BH02M

DEPTH (m)	SOIL TYPE	SOIL DESCRIPTION	SAMPLE TYPE	LABORATORY ANALYSES	VAPOUR READING (ppmv)	WATER LEVEL	WELL COMPLETION	COMPLETION NOTES	ELEVATION (m)
18.2	SAND	poorly graded, fine to medium grained, brown, moist <i>continued from previous page</i>							580.4
18.4									580.2
18.6									580.0
18.8									579.8
19.0									579.6
19.2									579.4
19.4									579.2
19.6									579.0
19.8									578.8
20.0									578.6
20.2									578.4
20.4									578.2
20.6									578.0
20.8									577.8
21.0									577.6
21.2									577.4
21.4									577.2
21.6									577.0
21.8									576.8
22.0									576.6
22.2									576.4
22.4									576.2
22.6									576.0
22.8									575.8
23.0									575.6
23.2									575.4
23.4									575.2
23.6									575.0
23.8									574.8
24.0									574.6
24.2									574.4
24.4									574.2
24.6									574.0
24.8	573.8								
25.0	573.6								
25.2	573.4								
25.4	573.2								
25.6	573.0								
25.8	572.8								
26.0	572.6								
26.2	572.4								
26.4	572.2								
26.6	572.0								
26.8	571.8								
27.0	571.6								
27.2	571.4								
27.4	571.2								
27.6	571.0								
27.8	570.8								
28.0	570.6								
28.2	570.4								
28.4	570.2								
28.6	570.0								
28.8	569.8								
29.0	569.6								
29.2	569.4								
29.4	569.2								
29.6	569.0								
29.8	568.8								
30.0	568.6								
30.2	568.4								
30.4	568.2								
30.6	568.0								
30.8	567.8								
31.0	567.6								
31.2	567.4								
31.4	567.2								
31.6	567.0								
31.8	566.8								
32.0	566.6								
32.2	566.4								
32.4	566.2								
32.6	566.0								
32.8	565.8								
33.0	565.6								
33.2	565.4								
33.4	565.2								

End of borehole at 33.40 m.
Screened interval from 30 m to 31.5 m below surface.
GW 30.66 mbg (11/17/2014)

PGL MULTI-TEST VAPOR LOG 2013 934-20.01.GPJ_PGL CANADA 2012.GDT 11/24/14