



CLIENT: **Blake, Cassels & Graydon LLP**
 PROJECT: **Stage 1 PSI and DSI**
 ADDRESS: **9697 190th Street Surrey, BC**
 SLR JOB NO: **201.88602.00000**

BOREHOLE LOG

BOREHOLE NO: **MW15-10**
 SURFACE ELEVATION: **10.13 m**

SLR CONSULTING (CANADA) LTD.

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA					WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
						ORGANIC VAPOUR LEVEL (ppmv)								
						1	10	100	1000	10000				
0.0 - 0.1	GRAB			ASPHALT	ASPHALT								road box, j-plug, cement	10.13
0.1 - 0.2	GRAB			GRAVEL and SAND	- road base								silica sand	
0.2 - 1.8	SONIC	MW15-10-1/DUP4		SAND	- medium to fine grain, trace sub-rounded gravel, brown, moist								bentonite seal	
1.8 - 2.1	SONIC				- becomes trace gravel, light brown								50 mm solid PVC pipe	
2.1 - 2.3	SONIC				- becomes some gravel, grey, moist to wet								GW = 0.93 mbg (12/28/2015)	
2.3 - 2.5	SONIC	MW15-10-2		SAND and GRAVEL	- medium to coarse grained, sub-rounded gravel, grey, wet								silica sand	
2.5 - 2.7	SONIC												50 mm 010 slot PVC pipe	
2.7 - 3.1	SONIC	MW15-10-3		silty CLAY	- soft, moderate to high plasticity, grey, wet								bentonite seal	
3.1 - 3.3					End of borehole at 3.1 m									
<p>Well Completion Details: Screened interval from 0.8 m to 2.3 m below surface Elevation at top of casing (TOC) = 10.062 m</p> <p>Groundwater Information: Depth to groundwater from TOC = 0.86 m (12/28/2015)</p> <p>Daylighted to 2.1 m</p>														

Disclaimer
 For environmental purposes only.

SLR CANADA V5.2 ALL SLR LOGS.GPJ SLR_CAN V5.2.GDT 3/4/16

DRILLING METHOD: Daylighting/Sonic
 BOREHOLE DIAMETER: 0.2 m (OD)
 DRILL DATE: July 8, 2015
 LOGGED BY: NT/KS
 DRILLER NAME: Badger/Downrite

Notes: GRAB SAMPLE
 SONIC CORE SAMPLE