



CLIENT: **Suncor Energy Products Partnerships**
 PROJECT: **Gilmore Cardlock**
 ADDRESS: **2555 Gilmore Ave., Burnaby, BC**
 SLR JOB NO: **201.00710.00016**

Borehole LOG

Borehole NO: **MW15-1**

SURFACE ELEVATION: 15.44 m

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA					COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
						ORGANIC VAPOUR LEVEL (ppmv)								
						1	10	100	1000	10000				
0.2		MW15-1-1		ASPHALT									roadbox, jplug, cement	15.4
0.4				SAND	fine to medium sand, some sub-rounded gravel, grey, moist								silica sand	15.2
0.6													bentonite seal	15.0
0.8		MW15-1-2												14.8
1.0				silty SAND	fine sand, brown, moist some rootlets at 1.05 mbg								GW = 1.16 mbg (May 12, 2015)	14.6
1.2		MW15-1-3											silica sand	14.4
1.4													50 mm 010 slot PVC pipe	14.2
1.6														14.0
1.8														13.8
2.0														13.6
2.2														13.4
2.4														13.2
2.6		MW15-1-4		PEAT	some silt, black/brown, moist								bottom cap	13.0
2.8														12.8
3.0														12.6
3.2														12.4
3.4		MW15-1-5			becomes trace silt, trace woody debris below 3.35 mbg									12.2
3.6														12.0
3.8														11.8
4.0														11.6
4.2		MW15-1-6												11.4
4.4														11.2
4.6														11.0
4.8					becomes some silt, some woody debris, light brown, dry/moist below 4.6 mbg									10.8
5.0		MW15-1-7												10.6
5.2														10.4
5.4														10.2
5.6				CLAY	high plasticity, grey, moist/wet									10.0
5.8		MW15-1-8												9.8
6.0														9.6
End of borehole at 6.1 m													9.4	
Well Completion Details: Screened interval from 0.9 m to 2.4 m below surface Elevation at top of casing (TOC) = 15.319 m														
Groundwater Information: Depth to groundwater from TOC = 1.04 m (May 12, 2015)														
Daylighted to 1.5 mbg.														
<p style="color: red; font-weight: bold; font-size: 1.2em;">Disclaimer</p> <p style="color: red; font-weight: bold; font-size: 1.2em;">For environmental purposes only.</p>														

SLR CANADA V5.2 GILMORE ALL WELLS.GPJ SLR_CAN V5.2.GDT 10/20/16