



CLIENT: **Ministry of Transportation**
 PROJECT: **Houston Highways Yard**
 ADDRESS: **2145 Butler Ave., Houston, BC**
 SLR JOB NO: **206.03573**

BOREHOLE LOG

BOREHOLE NO: **BH13-23**
 SURFACE ELEVATION: **597.42 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					
-1					FOR ENVIRONMENTAL PURPOSES								jplug	598	
0					Ground Surface								PVC stickup		
0-0.6m		BH13-23		GRASS									silica sand	597	
0.6-1.2m		BH13-23		SAND AND GRAVEL	fine to coarse sand, subrounded to subangular gravel, loose, brown, moist								bentonite seal		
1.2-1.8m		BH13-23											silica sand	596	
1.8-2.4m		BH13-23			- saturated at 2.1m								GW = 1.78 mbg (Nov 12, 2013)		
													50 mm 020 slot PVC pipe	595	
3					End of borehole at 3.0 m								end cap		
					Well Completion Details: Screened interval from 1.5 m to 3.0 m below surface Elevation at top of casing (TOC) = 598.298 m										
					Groundwater Information: Depth to groundwater from TOC = 2.66 m (Nov 12, 2013)										

SLR CANADA V5.2 206.03573.MOT HOUSTON.2013 TO 2015 BH & TP FINAL.GPJ SLR_CAN V5.2.GDT 11/21/16

DRILLING METHOD: Enviro-Hammer Drilling
 BOREHOLE DIAMETER: 0.15 m (OD)
 DRILL DATE: October 28, 2013
 LOGGED BY: AL
 DRILLER NAME

Notes: SPLIT SPOON