



CLIENT: **Chevron Canada Limited**
 PROJECT: **Kamloops Bulk Plant**
 ADDRESS: **135 8th Ave Kamloops, BC**
 SLR JOB NO: **204.03031**

BOREHOLE LOG

BOREHOLE NO: **BH113**
 SURFACE ELEVATION: **352.75 m**

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					ASPHALT								roadbox, plug, cement	-352	
1					SAND AND GRAVEL (roadbase) some silt, loose, brown, moist								silica sand	-351	
2		113-1											cuttings	-350	
3		113-2			sandy SILT trace gravel, loose, brown, moist									-349	
4														-348	
5		113-3			SAND AND GRAVEL fine to medium sand, some silt, trace coarse sand, loose, brown, moist				13					-347	
6					- some coarse sand at 5.5 m								bentonite seal	-346	
7		113-4												-345	
8		113-5			silty SAND fine to medium, trace clay, trace gravel, loose, brown, moist									-344	
9														-343	
10		113-6			SAND fine to coarse, some gravel, loose, brown, moist									-342	
11		113-7											silica sand	-341	
12					- trace silt at 11.6 m									-340	
13		113-8			- wet at 12.2 m								GW = 12.58 mbg (Apr 3, 2017)	-339	
14		113-9											50 mm 010 slot PVC pipe	-339	
					SILT some fine to medium sand, loose, dark brown, wet End of borehole at 14.3 m										
					Well Completion Details: Screened interval from 9.7 m to 12.3 m below surface Elevation at top of casing (TOC) = 352.643 m										
					Groundwater Information: Depth to groundwater from TOC = 12.47 m (Apr 3, 2017)										
					Note: Drilled at 59 degree angle (westward) to maintain LOA for distribution line										
					All logged measurements shown were taken at a 59 degree angle										
					Equivalent vertical screen interval = 9.7 - 12.3 mbg										

SLR CANADA V5.2 204.03031 CHEVRON KAMLOOPS BULK PLANT.GPJ SLR_CAN V5.2.GDT 5/25/17

DRILLING METHOD: ODEX Air Rotary Drilling

Notes: [] ODEX AIR SAMPLE

DRILL DATE: September 8, 2016
 LOGGED BY: AW & JL
 DRILLER NAME: Mud Bay