



CLIENT: **GVTA / Translink**
 PROJECT: **Albion Ferry - Maple Ridge**
23888 River Road
Maple Ridge, BC

BOREHOLE LOG

BOREHOLE NO: **MW09-1**
 SURFACE ELEVATION: 100.19 m

SLR JOB NO: 201.88556.02

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				
					ASPHALT								roadbox, plug, cement	100
		MW09-1 0.5-2'			SAND and GRAVEL (road base), fine to coarse grain, compact, grey, moist -boulders at 1.5'								silica sand	
1		MW09-1 2-4'			silty SAND fine grained, brown, moist									99
		MW09-1 5'												
2		MW09-1 5.5-7'			-orange mottling at 6', compact sand								bentonite seal	
		MW09-1 7-7.5'			-some clay content from 7 - 7.5', soft, grey									98
		MW09-1 7.5-9'												
3					-firm from 9 - 10'									97
		MW09-1 11.5-13.5'			-wet at 12', trace clay									
4		MW09-1 13.5-15.5'											silica sand 50 mm 010 slot PVC pipe	96
		MW09-1 15.5-18'			-some soft clay content from 15 - 16'									
5														
		MW09-1 18-20'			SAND fine to coarse grain, occasional gravel (River Sand), grey, saturated								slough	95
6														
End of borehole at 6.1 m														
Well Completion Details: Screened interval from 3.4 m to 5.5 m below surface Elevation at top of pipe (TOP) = 100.094 m														
Daylighted to 1.5m.														

SLR CANADA V5.1 MR_AUGUST 2009 GPJ_SLR_CAN V5.1 GDT 23/09/10

DRILLING METHOD: Solid Stem Auger Drilling

Notes: GRAB SAMPLE
 AUGER SAMPLE

DRILL DATE: 11 August 2009 LOGGED BY: FL/RC