

BOREHOLE LOG

PROJECT: Environmental Site Assessment	REF. NO: 10-9304	BOREHOLE NO: MWA
LOCATION: 1837 Shuswap Avenue, Lumby, BC	TPC ELEV.: 494.959 m	START DATE: 2014/06/26
CLIENT: Gudeit Bros Contracting	GRADE ELEV.: 495.012 m	COMPLETION DATE: 2014/06/26
BENCHMARK: Monitoring Well W35 ELEV: 495.632 masl (from previous consultant)		PAGE 1 of 1

Depth (m)	STRATIGRAPHY DESCRIPTION	MATERIAL TYPE	SAMPLING				▲ SOIL VAPOUR CONCENTRATION (ppmv) 100 200 300 400	◆ SOIL VAPOUR CONCENTRATION (%LEL) 20 40 60 80	COMMENTS AND MONITORING WELL NOTES	MONITORING WELL	MONITORING WELL	Depth (ft)
			NUMBER	SAMPLE TYPE	IN VALUE	RECOVERY %						
0	SAND										0	
1	- brown, silty, moist, chemical odour to 1.2 m										5	
2	- gray, trace silt, wet between 1.2 m and 3.7 m										10	
3											15	
4	- gray, some gravel, wet below 3.7 m										20	
5											25	
6	SILT - gray, same sand, wet, chemical odour										30	
7	SAND - gray, wet - trace silt to 6.4 m - some silt below 7.3 m										35	
8	SILT - gray, wet - black staining at 8.5 m										40	
9											45	
10											50	
11	- clayey between 11.0 m and 12.2 m										55	
12	- sandy below 12.2 m										60	
13											65	
14											70	
15	SAND - gray, some silt, wet										75	
16	END OF HOLE AT 15.24 m										80	
17	Well Screens											
18	MWA-1: 1.65 - 1.8 mbgs MWA-2: 5.65 - 5.8 mbgs MWA-3: 6.7 - 6.85 mbgs MWA-4: 8.4 - 8.55 mbgs MWA-5: 10.65 - 10.8 mbgs MWA-6: 15.1 - 15.25 mbgs											
19												
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LOGGED BY: LMH	DAYLIGHTING TO: n/a	GAS METER TYPE: RKI Eagle
REVIEWED BY: EGD	EQUIPMENT: Fraste Multidrill XL Track Mount	
DRAFTED BY: HL	METHOD: Solid Stem Auger	BOREHOLE DIA.: 20 cm

FOR BC/MOE - IMPERIAL ONLY 10-9304.GPJ SOIL LOG (REV 2).GDT 16/11/8