

BOREHOLE LOG

PROJECT: Environmental Site Assessment	REF. NO: 10-3092	BOREHOLE NO: BH49
LOCATION: 297 Burton Avenue, Princeton, British Columbia	TPC ELEV.: 639.656 m	START DATE: 2011/06/24
CLIENT: Imperial Oil Limited	GRADE ELEV.: 639.890 m	COMPLETION DATE: 2011/06/24
BENCHMARK: Geodetic Control Monument #128249 ELEV: 705.30 masl		PAGE 1 of 1

Depth (m) Water Level	STRATIGRAPHY DESCRIPTION	MATERIAL TYPE	SAMPLING				SOIL VAPOUR CONCENTRATION				COMMENTS AND MONITORING WELL NOTES	MONITORING WELL	Depth (ft) Water Level				
			NUMBER	SAMPLE TYPE	'N' VALUE	RECOVERY %	SAMPLE NAME/ LAB ANALYSES							▲ SOIL VAPOUR CONCENTRATION (ppmv) 100 200 300 400		◆ SOIL VAPOUR CONCENTRATION (%LEL) 20 40 60 80	
0	SAND - brown, silty, trace gravel, damp - trace organics to 0.6 m																
1	- gray below 0.6 m - some gravel, moist, petroleum odour between 0.6 m and 1.8 m																
2	- gravelly, some cobbles, trace silt, wet below 1.8 m																
3																	
4	END OF HOLE AT 4.6 m																
5																	
6																	
7																	
8																	
9																	
10																	

Potentiometric Depth on 2012/09/21

 Monitoring Well Installed to 2.4 m, 50 mm Dia. PVC Pipe, Screened from 0.6 m to 2.4 m

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PARSONS

LOGGED BY: RJN	DAYLIGHTING TO: n/a	GAS METER TYPE: RKI Eagle
REVIEWED BY: TWB	EQUIPMENT: Sonic 104	
DRAFTED BY: ERM	METHOD: Sonic	BOREHOLE DIA.: 20 cm