

# BOREHOLE LOG

PROJECT: Environmental Site Assessment	REF. NO: 10-3175	BOREHOLE NO: <b>BH12</b>
LOCATION: 798 Victoria Street, Trail, British Columbia	TPC ELEV.: 400.30 masl	START DATE: 2012/03/06
CLIENT: Imperial Oil	GRADE ELEV.: 400.44 masl	COMPLETION DATE: 2012/03/07
BENCHMARK: BH7 TPC Assigned ELEV: 401.13 m	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	ASPHALT SAND - brown, trace gravel, damp - trace cobbles to 3.0 m															
1																
2	- some gravel between 1.8 m and 2.1 m - gravelly, some silt between 2.1 m and 3.5 m															
3	- moist below 3.0 m - gray between 3.0 m and 3.5 m - trace silt below 3.5 m															
4																
5																
6																
7																
8																
9																
10	SILT - gray, sandy, trace gravel, moist															
11																
12	END OF HOLE AT 12.2 m															
13	<b><i>Any use which a person makes of this data, or any reliance on or decisions to be made based on it, are the sole responsibility of such person. Imperial Oil/Parsons/CSAP/MOE are not responsible for any use or modification of this data. Imperial Oil/Parsons/CSAP/MOE accept no responsibility for losses or damages, if any, suffered by any person as a result of decisions made or actions taken based on this data.</i></b>															
14																
15																

Potentiometric Depth on 2012/04/12

Monitoring Well Installed to 11.6 m, 50 mm Dia. PVC Pipe, Screened from 8.5 m to 11.6 m

FOR BC/MOE - IMPERIAL ONLY 10-3175.GPJ SOIL LOG (REV 2).GDT 12/3/15



LOGGED BY: RJN	DAYLIGHTING TO: 2.1 m	GAS METER TYPE: RKI Eagle
REVIEWED BY: JAB	EQUIPMENT: Hydro-Excavator/DB320 Track Mounted Rig	
DRAFTED BY: VM	METHOD: Hydrovac/Sonic	BOREHOLE DIA.: 20 cm