

BOREHOLE LOG

PROJECT: Environmental Assessment	REF. NO: 10-8886	BOREHOLE NO: BH37-D
LOCATION: 3011 No.5 Road, Richmond, British Columbia	TPC ELEV.: 2.45 m	START DATE: 2010/12/07
CLIENT: Suncor Energy Inc.	GRADE ELEV.: 1.70 m	COMPLETION DATE: 2010/12/07
BENCHMARK: n/a	PAGE 1 of 1	

Depth (m) Water Level	STRATIGRAPHY DESCRIPTION	MATERIAL TYPE	SAMPLING				▲ SOIL VAPOUR CONCENTRATION (ppm) 100 200 300 400	◆ SOIL VAPOUR CONCENTRATION (%LEL) 20 40 60 80	COMMENTS AND MONITORING WELL NOTES	MONITORING WELL	Depth (ft) Water Level
			NUMBER	SAMPLE TYPE	N' VALUE	RECOVERY %					
0	GRAVEL AND SAND (FILL) - wet									0	
1								Potentiometric Surface on 2010/12/20		1	
2										2	
3	SAND - gray, wet - bentonite debris between 3.0 m and 4.5 m									3	
4										4	
5	- some gravel between 4.5 m and 6.1 m									5	
6										6	
7										7	
8	END OF HOLE AT 7.6 m									8	
9										9	
10										10	

CAEI REPORT LOG 21 BH-OB 10-8886.GPJ SOIL LOG (REV 2).GDT 1/7/11

O'CONNOR ASSOCIATES

LOGGED BY: JWG	DAYLIGHTING TO: n/a	GAS METER TYPE: RKI Eagle
REVIEWED BY: AGA	EQUIPMENT: B-61	
DRAFTED BY: ERM	METHOD: Hollow/Solid Stem Auger	BOREHOLE DIA.: 20 cm