

BOREHOLE LOG

PROJECT: Environmental Site Assessment	REF. NO: ██████████	BOREHOLE NO: A3
LOCATION: 137 Frank Trail, Watson Lake, Yukon Territory	TPC ELEV.: 693.520 masl	START DATE: 2011/08/23
CLIENT: Suncor Energy Products Partnership	GRADE ELEV.: n/s	COMPLETION DATE: 2011/08/30
BENCHMARK: Geodetic Control Monument 9287009 ELEVATION: 694.345 m		PAGE 1 of 1

Depth (m)	STRATIGRAPHY DESCRIPTION	MATERIAL TYPE	SAMPLING				SOIL VAPOUR CONCENTRATION (ppmv)				SOIL VAPOUR CONCENTRATION (%LEL)				COMMENTS AND MONITORING WELL NOTES	MONITORING WELL	Depth (ft)
			NUMBER	SAMPLE TYPE	'N' VALUE	RECOVERY %	SAMPLE NAME/ LAB ANALYSES										
0	SAND - brown, gravelly, some cobbles, damp																
1			1	G	-	-											
2			2	G	-	-											
3			3	G	-	-											
4			4	SL	-	-											
5			5	SL	-	-											
6	- orange staining at 3.7 and at 6.1 m		6	SL	-	-	A3-3.7m/BTEX, VPH, EPH, MTBE										
7			7	SL	-	-											
8			8	SL	-	-											
9			9	SL	-	-											
10			10	SL	-	-	A3-6.1m/BTEX, VPH, EPH, MTBE										
11	- wet at 6.7 m NO RECOVERY between 6.7 m and 8.5 m		11	NR	-	-											
12			12	NR	-	-											
13			13	NR	-	-											
14			14	NR	-	-											
15			15	SL	-	-	A3-9.1m/BTEX, VPH, EPH, MTBE										
16			16	NR	-	-											
17			17	NR	-	-											
18			18	NR	-	-											
19			19	SL	-	-											
20	END OF HOLE AT 12.2 m		20	SL	-	-											

Monitoring Well Installed to 12.2 m, 25 mm Dia. PVC Pipe, Screened from 11.9 m to 12.2 m

PARSONS BOREHOLE LOG 10-48939.GPJ SOIL LOG (REV 2).GDT 4/29/16



LOGGED BY: ██████████	DAYLIGHTING TO: 1.8 m	GAS METER TYPE: RKI Eagle
REVIEWED BY: ██████████	EQUIPMENT: Sonic G26 Gus Pech	
DRAFTED BY: ██████████	METHOD: Hydrovac/Sonic	BOREHOLE DIA.: 20 cm