

BOREHOLE LOG

PROJECT: Environmental Site Assessment	REF. NO: ██████████	BOREHOLE NO: A14
LOCATION: 137 Frank Trail, Watson Lake, Yukon Territory	TPC ELEV.: n/s	START DATE: 2011/08/22
CLIENT: Suncor Energy Products Partnership	GRADE ELEV.: n/s	COMPLETION DATE: 2011/09/05
BENCHMARK: Geodetic Control Monument 9287009 ELEVATION: 694.345 m		PAGE 1 of 1

Depth (m)	STRATIGRAPHY DESCRIPTION	MATERIAL TYPE	SAMPLING				SOIL VAPOUR CONCENTRATION				COMMENTS AND MONITORING WELL NOTES	MONITORING WELL	Depth (ft)			
			NUMBER	SAMPLE TYPE	'N' VALUE	RECOVERY %	SAMPLE NAME/ LAB ANALYSES							▲ SOIL VAPOUR CONCENTRATION (ppmv)		◆ SOIL VAPOUR CONCENTRATION (%LEL)
0	SAND - gray, some gravel, trace cobbles, trace organics, damp		1	G	-	-										
1	- gravelly, some cobbles between 0.9 m and 9.1 m		2	G	-	-										
2			3	G	-	-										
3			4	SL	-	-										
4			5	SL	-	-										
5			6	NR	-	-										
6			7	NR	-	-										
7			8	SL	-	-										
8			9	SL	-	-										
9			10	SL	-	-										
10			11	NR	-	-										
11			12	NR	-	-										
12			13	NR	-	-										
13			14	SL	-	-		A14-8.5m/BTEX, VPH, LEPH, HEPH, PAHs, MTBE								
14	GRAVEL - gray, sandy, wet		15	SL	-	-										
15			16	NR	-	-										
16			17	NR	-	-										
17			18	NR	-	-										
18	SAND - gray, gravelly, wet		19	SL	-	-										
19			20	SL	-	-										
20	END OF HOLE AT 12.2 m															

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