

BOREHOLE LOG

PROJECT: Environmental Site Assessment	REF. NO: ██████████	BOREHOLE NO: A7
LOCATION: 137 Frank Trail, Watson Lake, Yukon Territory	TPC ELEV.: 693.859 masl	START DATE: 2011/08/24
CLIENT: Suncor Energy Products Partnership	GRADE ELEV.: n/s	COMPLETION DATE: 2011/09/03
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	100	200	300				400	20	40	60
0	SAND - gray, cobbles, gravelly, moist - orange staining at 0.2 m		1	G	-	-											
1			2	G	-	-											
2			3	G	-	-											
3	- black staining at 3.1 m		4	SL	-	-											
4	- orange staining at 3.7 m		5	SL	-	-											
5			6	SL	-	-											
6			7	SL	-	-											
7	- wet at 6.7 m		8	SL	-	-											
8	- black staining at 7.9 m - petroleum odour between 7.9 m and 9.1 m		9	SL	-	-											
9			10	SL	-	-											
10			11	NR	-	-											
11	- black staining at 11.0 m		12	NR	-	-											
12	END OF HOLE AT 12.2 m		13	SL	-	-											
13			14	SL	-	-											
14			15	SL	-	-											
			16	NR	-	-											
			17	SL	-	-											
			18	SL	-	-											
			19	SL	-	-											
			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