

BOREHOLE LOG

PROJECT: Environmental Site Assessment	REF. NO: ██████████	BOREHOLE NO: A12
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 (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 - gray, gravelly, trace organics, damp																
1	- gray, gravelly, some cobbles between 0.9 m and 9.1 m		1	G	-	-											
			2	G	-	-											
			3	G	-	-											
			4	SL	-	-											
			5	SL	-	-											
			6	SL	-	-											
			7	SL	-	-											
			8	SL	-	-											
			9	SL	-	-											
			10	SL	-	-											
			11	NR	-	-											
			12	NR	-	-											
			13	SL	-	-											
			14	SL	-	-											
			15	SL	-	-											
	GRAVEL - gray, some sand, wet		16	NR	-	-											
			17	NR	-	-											
	- sandy between 10.7 m and 11.9 m		18	SL	-	-											
			19	SL	-	-											
			20	SL	-	-											
	SAND - gray, trace gravel, wet																
	END OF HOLE 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