

CLIENT: Sentes Automotive  
 PROJECT: 2014 Initial GW and SV Sampling  
 LOCATION: Penticton, BC

DRILLING DATE: November, 10, 2014  
 DRILLING CONTRACTOR: Mud Bay Drilling Co. Ltd.

DATUM: Local

DEPTH SCALE METRES	DRILLING RIG	DRILLING METHOD	SOIL PROFILE		SAMPLES				Soil Vapour Concentration ppm				HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION	
			DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	RECOVERY %	BLOWS/0.3m	20	40	60	80	10 <sup>-6</sup>	10 <sup>-5</sup>	10 <sup>-4</sup>			10 <sup>-3</sup>
0			Ground Surface ASPHALT		343.05														
			FILL - (SP-GP-SM-GM) SAND and GRAVEL, some non-cohesive fines; dark brown, no staining, no odours, inferred cobbles; moist, compact.		0.10														
						342.65	1	AS											
			(SP) SAND, fine, trace non-cohesive fines; dark brown, rust mottled, no staining, no odours; dry to moist, compact.		0.40														
							2	AS											
1			--- Wet at 1.5 m.																
			(SW) SAND, fine to coarse; grey, trace decomposing root fibers, no staining, no odours, no sheen; wet, loose.		341.35														
						1.70	3	SS			11								
2			(SW) SAND, fine to coarse; grey, trace decomposing root fibers, no staining, no odours, no sheen; wet, loose.																
							4	SS			11								
3			(SW) SAND, fine to coarse; grey, trace decomposing root fibers, no staining, no odours, no sheen; wet, loose.		340.15														
						2.90													
4			(SP-SM) SAND, fine, some non-cohesive fines; grey; no staining, no odours, no sheen; wet, loose to very loose.																
							5	SS			7								
5			(ML) SANDY SILT, fine; dark grey, trace dark brown fibers, peat pockets (thin), no staining, no sheen; cohesive, w>PL, soft.																
							6	SS			5								
6			(ML) SANDY SILT, fine; dark grey, trace dark brown fibers, peat pockets (thin), no staining, no sheen; cohesive, w>PL, soft.																
							7	SS			3								
7			(ML) SANDY SILT, fine; dark grey, trace dark brown fibers, peat pockets (thin), no staining, no sheen; cohesive, w>PL, soft.																
8			End of Monitoring Well.																
9																			
10																			

National IM Server GINT\_GAL\_NATIONAL\IM Unique Project ID: Output Form BC\_BOREHOLE (AUTO) RYJames 102315

For Environmental Purposes Only

SOIL CLASSIFICATION SYSTEM: GACS

DEPTH SCALE

1 : 50



LOGGED: AR  
 CHECKED: DVA