

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		PID ppm				HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	PIEZOMETER OR STANDPIPE INSTALLATION
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER TYPE	5	10	15	20	10 <sup>-6</sup>	10 <sup>-5</sup>	10 <sup>-4</sup>	10 <sup>-3</sup>		
0		Ground Surface		3.41											
		Asphalt		3.31											
		Loose, moist, grey SAND and GRAVEL (FILL) - no odour or staining		3.16											
1		Loose, moist, grey-brown, medium SAND, trace gravel. (Possible FILL) - no odour or staining			1 CS										
				1.91											
2				1.50											
		Loose to compact, moist, grey SAND, trace gravel. (Possible FILL) - trace organics (wood fragments) from 1.83m - 2.13m depth. - grades to grey, fine SAND, trace silt from 2.13m - 3.66m depth.			2 CS										
3	Pro Sonic			-0.25											
	Sonic	Soft, wet, dark grey CLAYEY SILT, pockets of sand. - no odour or staining		-0.40	3 CS										
4		Loose, wet, dark grey, sandy SILT to silty fine SAND. - no odour or staining		3.81											
				-0.71	4 CS										
				4.11											
5		Loose, wet, dark grey, fine to medium SAND, trace to some silt. - no odour or staining													
				-2.08	5 CS										
				5.49											
6		End of MONITORING WELL.													
7															
8															
9															
10															

BOREHOLE 08-1436-0066.GPJ GLDR CAN.GDT 18/12/09