BOREHOLE LOG BH1 (1)

Project: Sugarcane - Thao Dien Ward - Dis. 2 - HCMC
Diameter of Borehole: 91 mm
Depth of Borehole: 90.0 m

Commencement Date: 10/12/2009
Finish Date: 13/12/2009
Ground Water Level: 0.2m

Layer	Depth (m)	Thickness (m)	Profile	Sample Name	Soil Description	Standard Penetration Test (SPT)					Standard Penetration Test Chart
						Test Depth (m)	Blow Number 15	15	15	N_{30}	N_{30}
1	1.0	1.0			Fill Soil						
				UD1	2.0-2.5	2.5-2.95	0	0	0	0	
				UD 2	4.0-4.5	4.5-4.95	0	0	0	0	
				UD 3	6.0-6.5	6.5-6.95	0	0	0	0	
				UD 4	8.0-8.5	8.5-8.95	0	0	0	0	
				UD 5	10.0-10.5	10.5-10.95	0	0	0	0	
				UD 6	12.0-12.5	12.5-12.95	0	0	1	1	
2	13.5	12.5			Blackish blue, verry soft organic clay						
				UD 7	14.0-14.5	14.5-14.95	2	3	4	7	
				UD 8	16.0-16.5	16.5-16.95	3	4	5	9	
				UD 9	18.0-18.5	18.5-18.95	3	5	7	12	
				UD 10	20.0-20.5	20.5-20.95	4	6	8	14	
				UD11	22.0-22.5	22.5-22.95	4	7	8	15	
3	23.0	9.5			Brown, yelow, grayish blue Stiff plastic to stiff clay, sandy clay						
				UD 12	24.0-24.5	24.5-24.95	5	7	9	16	
				UD 13	26.0-26.5	26.5-26.95	6	10	14	24	
				UD 14	28.0-28.5	28.0-28.95	4	5	8	13	
				UD 15	30.0-30.5	30.5-30.95	4	7	9	16	
				UD 16	32.0-32.5	32.5-32.95	3	6	7	13	
				UD 17	34.0-34.5	34.5-34.95	4	7	8	15	
				UD18	36.0-36.5	36.5-36.95	3	6	8	14	
				UD19	38.0-38.5	38.5-38.95	5	7	8	15	
				UD20	40.0-40.5	40.5-40.95	4	6	8	14	
				UD21	42.0-42.5	42.5-42.95	4	7	8	15	
				UD22	44.0-44.5	44.5-44.95	5	7	9	16	
4					Light yelow, greyish white, midium dense to dense, sand, clayey sand						