

Date (dd / mm)		Depth (m)		Length (m)	Nature of Sampling	SPT : No. of blows					Description
		From	To			0-15 cm	15-30 cm	30-45 cm	45-60 cm	N' Value	
25.11.14	0.50				D						Filled up by soil, roots etc.
	1.00				D						_____ 1.10m _____
	1.50	2.10	0.60	P	2	6	9	12	15	Stiff greyish silty clay/clayey sily with brown spots.	
	3.00	3.45	0.45	U						_____ 3.80m _____	
	4.50	5.10	0.60	P	0	1	1	2	2	Soft grey to dark grey silty clay with decomposed wood.	
	6.00	6.45	0.45	U							
	7.50	8.10	0.60	P	0	1	1	2	2		
	9.00	9.60	0.60	P	0	1	2	2	3		
	10.50	11.10	0.60	P	1	1	2	2	3		
	12.00	12.60	0.60	P	1	2	2	2	4		
	13.50	14.10	0.60	P	1	2	2	2	4		
	15.00	15.60	0.60	P	2	2	2	3	4	_____ 16.00m _____	
	16.50	17.10	0.60	P	2	3	5	6	8	Stiff bluish grey silty clay with calcareous nodules.	
	18.00	18.60	0.60	P	3	4	6	7	10	_____ 19.00m _____	
	19.50	20.10	0.60	P	7	14	17	20	31	Dense bluish grey to brownish grey silty fine to medium sand with mica.	
	21.00	21.60	0.60	P	8	15	18	21	33		
	22.50	23.10	0.60	P	13	17	20	22	37		
25.11.14	24.50	25.10	0.60	P	14	18	21	24	39		
	25.10	(Termination Depth)									

**Abbreviations: U-**Undisturbed Sample **D-**Disturbed Sample **P-**Standard Penetration Test

Date (dd / mm)		Depth (m)		Length (m)	Nature of Sampling	SPT : No. of blows					Description
		From	To			0-15 cm	15-30 cm	30-45 cm	45-60 cm	N' Value	
26.11.14	0.50				D						Filled up by soil, roots, etc.
	1.00				D						
	1.50	1.95	0.45	U							1.30m
	3.00	3.60	0.60	P	1	1	2	2	3		Soft greyish silty clay with brown spot
	4.50	4.95	0.45	U							4.00m
	6.00	6.60	0.60	P	1	1	2	2	3		
	7.50	7.95	0.45	U							
	9.00	9.60	0.60	P	1	2	2	2	4		Soft to firm grey to dark grey silty clay with
	10.50	11.10	0.60	U							
	12.00	12.60	0.60	P	1	2	2	3	4		
	13.50	14.10	0.60	U							
	15.00	15.45	0.45	P	2	2	3	3	5		15.80m
	16.50	17.10	0.60	P	2	4	4	6	8		Stiff bluish grey silty clay with calcareous nodules.
	18.00	18.60	0.60	P	3	4	5	7	9		
	19.50	20.10	0.60	P	6	15	17	19	32		18.90m
	21.00	21.60	0.60	P	7	16	19	22	35		Dense bluish grey to brownish grey silty fine to medium sand with mica.
22.50	23.10	0.60	P	10	20	26	28	46			
26.11.14	24.50	25.10	0.60	P	12	22	28	31	50		
	25.10	(Termination Depth)									

**Abbreviations: U-Undisturbed Sample D-Disturbed Sample P-Standard Penetration Test**

Date (dd / mm)		Depth (m)		Length (m)	Nature of Sampling	SPT : No. of blows					Description
		From	To			0-15 cm	15-30 cm	30-45 cm	45-60 cm	N' Value	
16.11.14	0.50				D						Filled up by soil, roots, etc.
	1.00				D						_____ 1.10m _____
	1.50	2.10	0.60	P	1	1	2	2	3	Soft greyish silty clay with brown spots	
	3.00	3.60	0.60	P	2	1	2	2	3	_____ 3.90m _____	
	4.50	5.10	0.60	P	0	1	1	2	2	Soft grey to dark grey silty clay with decomposed wood.	
	6.00	6.60	0.60	P	0	1	1	2	2		
	7.50	7.95	0.45	U							
	9.00	9.60	0.60	P	1	1	2	2	3		
	10.50	10.95	0.45	U							
	12.00	12.60	0.60	P	1	2	2	3	4		
	13.50	13.95	0.45	U							
	15.00	15.60	0.60	P	1	2	2	3	4	_____ 15.90m _____	
16.50	16.95	0.45	P	2	3	4	5	7	Firm to stiff bluish grey silty clay with calcareous nodules.		
18.00	18.60	0.60	P	2	4	4	6	8	_____ 18.90m _____		
25.11.14	19.50	20.10	0.60	P	10	20	26	30	46	Dense bluish grey to silty fine to medium sand with mica.	
	20.10	(Termination Depth)									

**Abbreviations:** U-Undisturbed Sample D-Disturbed Sample P-Standard Penetration Test

Date (dd / mm)		Depth (m)		Length (m)	Nature of Sampling	SPT : No. of blows					Description
		From	To			0-15 cm	15-30 cm	30-45 cm	45-60 cm	N' Value	
26.11.14	0.50				D						Filled up by soil, roots etc.
	1.00				D						
	1.50	2.10	0.60	P	2	2	2	3	4	Soft greyish silty clay with brown spots.	
	3.00	3.60	0.60	P	1	2	2	3	4		4.00m
	4.50	5.10	0.60	P	0	1	1	2	2	Soft to firm grey to dark grey silty clay with decomposed wood.	
	6.00	6.60	0.60	P	0	1	1	1	2		
	7.50	8.10	0.60	P	1	1	1	1	2		
	9.00	9.45	0.45	U							
	10.50	11.10	0.60	P	1	2	2	2	4		
	12.00	12.45	0.45	U							
	13.50	14.10	0.60	P	2	2	3	4	5	Stiff bluish grey silty clay with calcareous	
	15.00	15.45	0.45	U							
	16.50	17.10	0.60	P	3	4	4	4	8		15.80m
	18.00	18.60	0.60	P	4	4	5	7	9		18.80m
26.11.14	19.50	20.10	0.60	P	13	17	21	25	38	Dense bluish grey silty fine to medium sand with mica.	
	20.10	(Termination Depth)									

**Abbreviations:** U-Undisturbed Sample D-Disturbed Sample P-Standard Penetration Test