

Shear Strength

Exp 374 Site V1525 Hole A Date 7/2/18 Page ①

Core/Section	Offset, cm from top	AVS kN/m2	Uploaded?	torvane, kr/cm2	Adaptor, coefficient	Uploaded?	penetrome ter, kr/cm2	Adaptor, coefficient	Uploaded?	comments
1H6	36			0.5	1					
1H5	42			0.4	1					
1H4	48			0.3	1					
1H4	11			0.2	1					
1H3	14			0.2	1					
1H2	31			0.2	1					
1H1	24			0.1	1					
2H6	7			8.7	1					
2H7	6			2.9	1					Suck in
2H5	144			9	1					
2H5	9			2	1					
2H4	12			1.1	1					
2H3	6			0.9	1					
2H2	10			1.0	1					
2H1	51			1.0	1					
3H CC	10			4.3	1					
3H7	6			4.0	1					
3H6	5			2.2	1					
3H5	19			4.0	1					
3H4	12			4.8	1					
3H3	10			2.6	1					
3H2	16			3.0	1					
3H1	54			3.1	1					
4H CC	7			4.6	1					
4H1	9			3	1					
5H CC	3			4.8	1					

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Core/Section	Offset, cm from top	AVS kN/m ²	Uploaded?	torvane, kr/cm ²	Adaptor, coefficient	Uploaded?	penetrome ter, kr/cm ²	Adaptor, coefficient	Uploaded?	comments
5 SF4	8			5.5	1					
SF3	18			4.8	1					
SF2	12			4.8	1					
SF1	32			4.8	1					
6 F1	93			4.0	1					
6 F2	93			5.5	1					
6 F3	80			5.0	1					
6F4	289			5.6	1					
7F-CC	14			2.0	1					
11 F-1	82			3.2	1					
11 F-2	98			3.4	1					
11 F-3	21			3.2	1					
11 F-4	42			2.2	1					
12 F 1	109			2.4	1					
12 F 2	95			6.4	1					
12 F 3	70			4.2	1					
12 F 4	37			4.5	1					
13 F-1	98			2.6	1					
13 F2	84			3.6	1					
13 F3	66			4.6	1					
13 F4	21			4.4	1					
14 F 1	38			2.2	0.2					
14 F 2	77			6.2	1					
14 F 3	40			4.4	1					
14 F4	38			4.1	1					
14 F1-	72			3.2	0.2					duplicate

14 F1 108 4.8/0.2

duplicate } muddy
duplicate } hard to see

Shear Strength

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Core/Section	Offset, cm from top	AVS kN/m ²	Uploaded?	torvane, kr/cm ²	Adaptor, coefficient	Uploaded?	penetrome ter, kr/cm ²	Adaptor, coefficient	Uploaded?	comments
1SF-1	82			0.8	1					
1SF2	71			1.0	1					
1SF-3	32			1.5	1					
16 H 1	78			2.4	1					
16 H 2	72			3.4	1					
16 H 3	87			3.4	1					
16 H 4	98			4.5	1					
16 H 5	80			5.3	1					
16 H 6	28			3.3	1					
16 H 7	50			3.6	1					
17 H 1	55			5.0	1					
17 H 2	85			7.5	1					
17 H 3	67			8.0	1					
17 H 4	74			4.8	1					
17 H 5	82			5.9	1					
17 H 6	82			5.2	1					
17 H 7	30			3.7	1					
18 H 1	118			2.5	2.5					
18 H 2	79			2.5	2.5					
18 H 3	89			1.9	2.5					
18 H 4	84			2.7	2.5					
18 H 5	55			2.0	2.5					
18 H 6	49			2.5	2.5					
19 H 1	25			1.5	1					
19 H 2	16			1.8	1					
19 H 3	14			1.0	1					disturbed?

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<i>Core/Section</i>	<i>Offset, cm from top</i>	<i>AVS kN/m2</i>	<i>Uploaded?</i>	<i>torvane, kr/cm2</i>	<i>Adaptor, coefficient</i>	<i>Uploaded?</i>	<i>penetrome ter, kr/cm2</i>	<i>Adaptor, coefficient</i>	<i>Uploaded?</i>	<i>comments</i>
20F1	47			3	1					
20Fi-2	130			2.8	1					
20Fi-3	48			3.6	1					
20Fi-4	16			3.8	1					
22F3	9			5.4	1					
22F2	39			5.9	1					
22F1	22			4.2	1					
21F3	107			4.1	1					
21F2	113			3.9	1					
21F1	101			4.5	1					
23F1	28			4.8	1					
23F2	10			4.8	1					
23F3	10			4.4	1					
24F1	33			2.0	1					
25Xcc	5			5.5	1					
25X5	7			5.0	1					
25X4	15			2	2.5					
25X2	13			2	2.5					
25X3	110			2.8	2.5					
25X1	46			1.8	1					
27X5	19			6.6	1					
27X4	9			3	2.5					
27X2	27			2	2.5					
27X3	137			3.5	2.5					
27X1	130			1.8	2.5					
28X1	65			3	2.5					

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[illegible]

~~Keep~~ forming crack
before
measuring