

Sounding cone resistance data table

Document :			
Site : thames water			
Sounding : TEST1			
Tarmac : 0.00 mm	Pre-sounding depth : 0 mm	Area : 2 cm ²	Water table : Indefinite
Weight : Panda 2 hammer	Breaking cond. : Temporary	Date : 27/09/2007	Hour : 14:06:00
Operator : S Robinson		Company : Thames Water	
Comments :			
Compaction meets specification requirements			

<i>Index Measure</i>	<i>Depth (mm)</i>	<i>Resist. (MPa)</i>	<i>Index Measure</i>	<i>Depth (mm)</i>	<i>Resist. (MPa)</i>
1	5	5.05	51	204	16.67
2	7	21.07	52	208	15.36
3	11	17.86	53	213	13.13
4	15	20.01	54	217	5.75
5	20	13.20	55	222	11.72
6	23	28.09	56	226	4.79
7	27	19.59	57	230	6.22
8	32	20.52	58	234	4.20
9	36	22.17	59	236	6.61
10	40	15.47	60	240	13.53
11	44	24.77	61	245	4.75
12	49	15.02	62	248	9.73
13	53	21.19	63	252	6.61
14	58	21.71			
15	62	7.68			
16	66	16.29			
17	69	13.90			
18	74	13.68			
19	79	10.67			
20	84	15.87			
21	88	16.56			
22	93	10.27			
23	100	12.09			
24	104	11.37			
25	109	17.01			
26	114	10.88			
27	119	6.20			
28	124	9.58			
29	128	9.82			
30	131	12.17			
31	134	9.83			
32	138	18.33			
33	141	26.27			
34	146	15.81			
35	151	18.48			
36	157	19.17			
37	161	17.95			
38	166	13.55			
39	169	22.26			
40	173	22.17			
41	176	23.85			
42	179	28.75			
43	181	29.21			
44	185	16.63			
45	188	24.37			
46	190	10.31			
47	191	31.25			
48	194	10.69			
49	198	19.20			
50	201	7.99			