

## Materials Testing Division

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TEST REPORT: DETERMINATION OF THE PARTICLE SIZE DISTRIBUTION OF SOIL MATERIALS  
*BS 1377 : Part 2 : 1990 : clause 9.2 : Wet Sieving*

Page 1 of 1

REPORT NUMBER:	F06-069854-58865-1	CLIENT:	Borough Green Sand Pits Limited
SAMPLE NUMBER:	58865/1	ADDRESS:	Platt Industrial Estate, Borough Green, Kent
CLIENT REFERENCE:	AB006	SITE:	Borough Green
DATE RECEIVED:	28/04/06	SUPPLIER:	Borough Green Sand Pit.
DATE SAMPLED	28/04/06	MATERIAL :	Reject SAND
SAMPLED BY:	Client	CLASSIFICATION:	Class 1B uniformly graded general fill
DATE TESTED	28/04-03.05.06	LOCATION:	Current Dig
TESTED BY:	JN	PREPARATION METHOD:	BS 1377:Part 1:1990 clause 7.3 & 7.4.5
ORIENTATION OF TEST SPECIMEN		VARIATIONS:	No variations
WITHIN ORIGINAL SPECIMEN:	N/A	TYPE OF SAMPLE:	Disturbed

TEST RESULT:

BS TEST SIEVE	PERCENTAGE PASSING	SPECIFICATION FOR HIGHWAY WORKS GRADING SPECIFICATION LIMITS		
mm	%			
125	100	100	-	100
100	100			
90	100			
75	100			
63	100			
50	100			
37.5	100			
28	100			
20	100			
14	100			
10	100			
6.3	100			
5.0	100			
3.35	100			
2.00	100			
1.18	100			
0.600	99			
0.425	99			
0.300	93			
0.212	82			
0.150	76			
0.063	4	0	-	15
Uniformity Coefficient (BS 892)	2	10	maximum	

Remarks:

The material tested complies with the grading specification requirements stated above .  
 The material tested complies with the uniformity coefficient compliance.

For and on behalf of CET Group Ltd.

Remaining sample will be retained for a minimum of 28 days from date of report.

Approved Signatory  
 04-May-06

Gary Corrigan - Operations Manager   
 John Wilson - Laboratory Manager   
 Stuart Messer - Site Manager   
 Steve Pickles - Contracts Manager



Report Format: L/Rep S6a/1