


TEST CERTIFICATE
PARTICLE SIZE DISTRIBUTION - WASHING AND SIEVING METHOD
BS EN 933 – 1:1997 & Specification for the High-Way Works
May 2004 Series 600 Table 6/ 5: Imported Material: 6F5

Job Number : 15200	Report Number : M6226/1/PSD
Client : Stainton Quarry Ltd	Sample Number : M6226/1
Address : Stainton Village, Barnard Castle, Co.Durham, DL12 8RB	Date Tested : 27-28/02/13 Date Received : 26/02/13
Site : Stainton Quarry	Sampled By : Client Sampled At : Site
Requested By : Client	Source : Site
Sample Description : 6F5	Certificate of sampling attached : No

Sieve Size (mm)	% Passing	Overall Grading Range (%)	Sieve Size (mm)	% Passing	Overall Grading Range (%)
125	100	100	8	37	
80	100	75 - 99	4	31	
63	95		2	29	0 - 35
40	73	50 - 90	1	28	
31.5	65		0.5	27	
20	51	30 - 75	0.25	21	
16	46		0.125	10	
10	39	15 - 60	0.063	6.4	0 - 12

Comments : Clients reference = 3234

Checked By : 
C.Lilley
Laboratory Manager

Date : 28/2/13

Page 1 of 1



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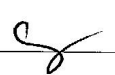


TEST CERTIFICATE
PARTICLE SIZE DISTRIBUTION - WASHING AND SIEVING METHOD
BS EN 933 - 1:1997 & Specification for the High-Way Works
May 2004 Series 600 Table 6/ 5: Imported Material: 6F5

Job Number : 15200	Report Number : M6226/2/PSD
Client : Stainton Quarry Ltd	Sample Number : M6226/2
Address : Stainton Village, Barnard Castle, Co.Durham, DL12 8RB	Date Tested : 27-28/02/13 Date Received : 26/02/13
Site : Stainton Quarry	Sampled By : Client Sampled At : Site
Requested By : Client	Source : Site
Sample Description : 6F5	Certificate of sampling attached : No

Sieve Size (mm)	% Passing	Overall Grading Range (%)	Sieve Size (mm)	% Passing	Overall Grading Range (%)
125	100	100	8	25	
80	89	75 - 99	4	22	
63	69		2	21	0 - 35
40	47	50 - 90	1	20	
31.5	39		0.5	19	
20	32	30 - 75	0.25	16	
16	31		0.125	7	
10	26	15 - 60	0.063	4.6	0 - 12

Comments : Clients reference = 3234

Checked By : 
C.Lilley
Laboratory Manager

Date : 28/2/13

Page 1 of 1



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TEST CERTIFICATE **DETERMINATION OF RESISTANCE TO FRAGMENTATION** **BY THE LOS ANGELES METHOD**

Tested in Accordance with BS EN 1097 - 2 Clause 5: 2010

Job Number: 19953	Report No: M5877/LA
Client: Stainton Quarry Ltd	Sample Number: M5877
Address: Stainton, Barnard Castle, Co. Durham, DL12 8RB	Date Received: 24/08/12
	Date Tested: 28-29/08/12
Site: Stainton Quarry	Sampled At: Site
Requested By : Client	Sampled By: Client
Sample Description: Sandstone	Certificate of sampling: No
Size Fraction Used: 10-14mm	Client Reference: Hard
	Sieve Separation performed: 11.2 mm

Los Angeles Coefficient (LA)	38
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Comments:

Checked By : C. Lilley
Laboratory Manager

Date : 30/8/12

Page 1 of 1



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TEST CERTIFICATE

**DEPARTMENT OF TRANSPORT SPECIFICATION FOR HIGHWAY WORKS
PARTICLE SIZE DISTRIBUTION OF CLASS 6F2 MATERIAL - WET SIEVING METHOD**

BS 1377: Part 2 :1990: Clause 9.2 and DOT Series 600 Table 6/1

Job Number : 1914C	Report Number : M3146/psd
Client : Tyne Tees Crushing and Screening	Sample Number : M3146
Address : Beaumont Way, Aycliffe Ind Est, Newton Aycliffe, DL5 6SN	Date Tested : 05-06/11/09
	Date Received : 03/11/09
Site : Stainton Quarry	Sampled By : Client
Requested By : Client	Sampled At : Site
	Type of Sample: Bulk
Method of Preparation : Quartered	

Location and Orientation within the original sample : Random

Sample Description : 6F2 Crushed Rock

Sieve Size (mm)	% Passing	Specification
125	100	100
90.0	97	85 - 100
75.0	95	65 - 100
37.5	54	45 - 100
10.0	25	15 - 60
5.0	20	10 - 45
0.600	16	0 - 25
0.063	2.7	0 - 12

Comments :

Checked By : 
J.M. Jones
Senior Materials Engineer

Date : 09/11/09

Page 1 of 1



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