




TEST REPORT
ISSUED BY SOIL PROPERTY TESTING LTD
DATE ISSUED: 30/10/2019



Contract	Thorney 10mm - Class 1B	
Serial No.	36000-2	
Client:	<p>Land Logical Pasture House Farm Quarry Willow Hall Lane Thorney Peterborough PE6 0QN</p>	<p><i>Soil Property Testing Ltd</i> 15, 16, 18 Halcyon Court, St Margaret's Way, Stukeley Meadows, Huntingdon, Cambridgeshire, PE29 6DG Tel: 01480 455579 Email: enquiries@soilpropertytesting.com Website: www.soilpropertytesting.com</p>
Samples Submitted By:	<p>Land Logical</p>	Approved Signatories:
Samples Labelled:	<p>Thorney 10mm - Class 1B</p>	<p><input checked="" type="checkbox"/> J.C. Garner B.Eng (Hons) FGS Technical Director & Quality Manager <input type="checkbox"/> S.P. Townend FGS Chairman <input type="checkbox"/> W. Johnstone Materials Lab Manager <input type="checkbox"/> D. Sabnis Operations Manager </p>
Date Received:	16/10/2019	Samples Tested Between: 16/10/2019 and 30/10/2019
Remarks:	<p>For the attention of Steve Poole</p>	
Notes:	<ol style="list-style-type: none">1 All remaining samples or remnants from this contract will be disposed of after 21 days from today, unless we are notified to the contrary.2 (a) UKAS - United Kingdom Accreditation Service. (b) Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.3 Tests marked "NOT UKAS ACCREDITED" in this test report are not included in the UKAS Accreditation Schedule for this testing laboratory.4 This test report may not be reproduced other than in full except with the prior written approval of the issuing laboratory.	



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Contract		Thorney 10mm - Class 1B														
Serial No.		36000-2							Target Date		23/10/2019					
Scheduled By		Land Logical														
SCHEDULE OF LABORATORY TESTS																
Schedule Remarks																
Bore Hole No.	Type	Sample Ref.	Top Depth	Particle Size Distribution (BS EN 933-1)										Sample Remarks		
				1	2	3	4	5	6	7	8	9	10			
-	B	1		1												
Totals				1												
											End of Schedule					



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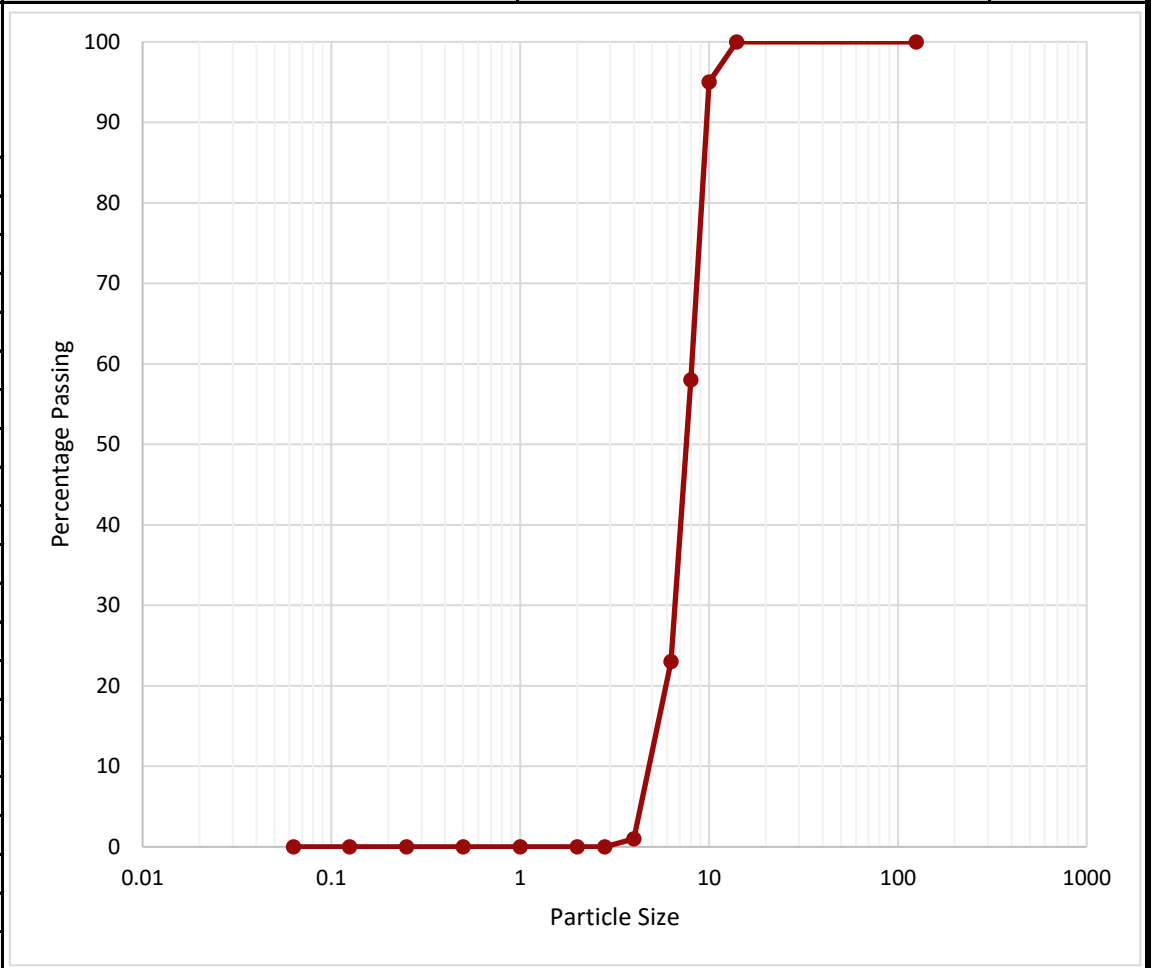
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DETERMINATION OF PARTICLE SIZE DISTRIBUTION

Location	Depth	Sample		Description	Remarks
		Type	Reference		
-		B	1	Brown with occasional black and white angular to subrounded chert, occasional yellowish brown limestone and rare yellowish brown quartzite and orangish brown sandstone	
		Spec. Ref.			

Method of Test:	Washing and Sieving	Certificate of Sampling Available:	No
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Sieve Size (mm)	% by Mass Passing Sieve	Spec. Lower Limit	Spec. Upper Limit
500			
300			
125	100	100	
80			
63			
40			
31.5			
20			
16			
14	100		
10	95		
8	58		
6.3	23		
4	1		
2.8	0		
2	0		
1	0		
0.5	0		
0.25	0		
0.125	0		
0.063	0.0		15.0



Uniformity Coefficient	2
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This sample complies with the grading requirement and Uniformity Coefficient (<10) for Class 1B Material, as defined in the Specification for Highways Works Tables 6/1 and 6/2.

Test Method: BS EN 933-1:2012
Comments: