

Hanmer Farms
Home Farm
Bettisfield Park
Whitchurch
Shropshire
SY13 2JZ

Date: 13 October 2023
Test Report Ref: TR 980996

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Contract: Hanmer Farms

LABORATORY TEST REPORT

TEST REQUIREMENTS:

To determine the Particle Size Distribution (PSD) of a soil sample-
washing and sieving method in accordance with **BS1377-Part2-1990 Clause 9.2**
Sedimentation by pipette method to **BS 1377: Part 2: 1990: clause 9.4.**

SAMPLE DETAILS:

Certificate of sampling received:	No
Laboratory Ref. No:	S114097
Client Ref. No:	Slurry lagoon clay
Date and Time of Sampling:	19/09/2023
Date of Receipt at Lab:	20/09/2023
Date of Start of Test:	22/09/2023
Sampling Location:	<50m from location of lagoon
Name of Source:	Site won
Method of Sampling:	Disturbed Bulk Sample
Sampled By:	Client (Test results apply to sample as received)
Tested By:	KL
Material Description:	Brown slightly gravelly slightly sandy silty CLAY
Target Specification:	N/A

RESULTS:

SEE ATTACHED

This test report shall not be reproduced, except in full, without the written approval of Celtest Company Limited.

These results relate only to the items tested.

Comments:

None

Report checked and approved by:



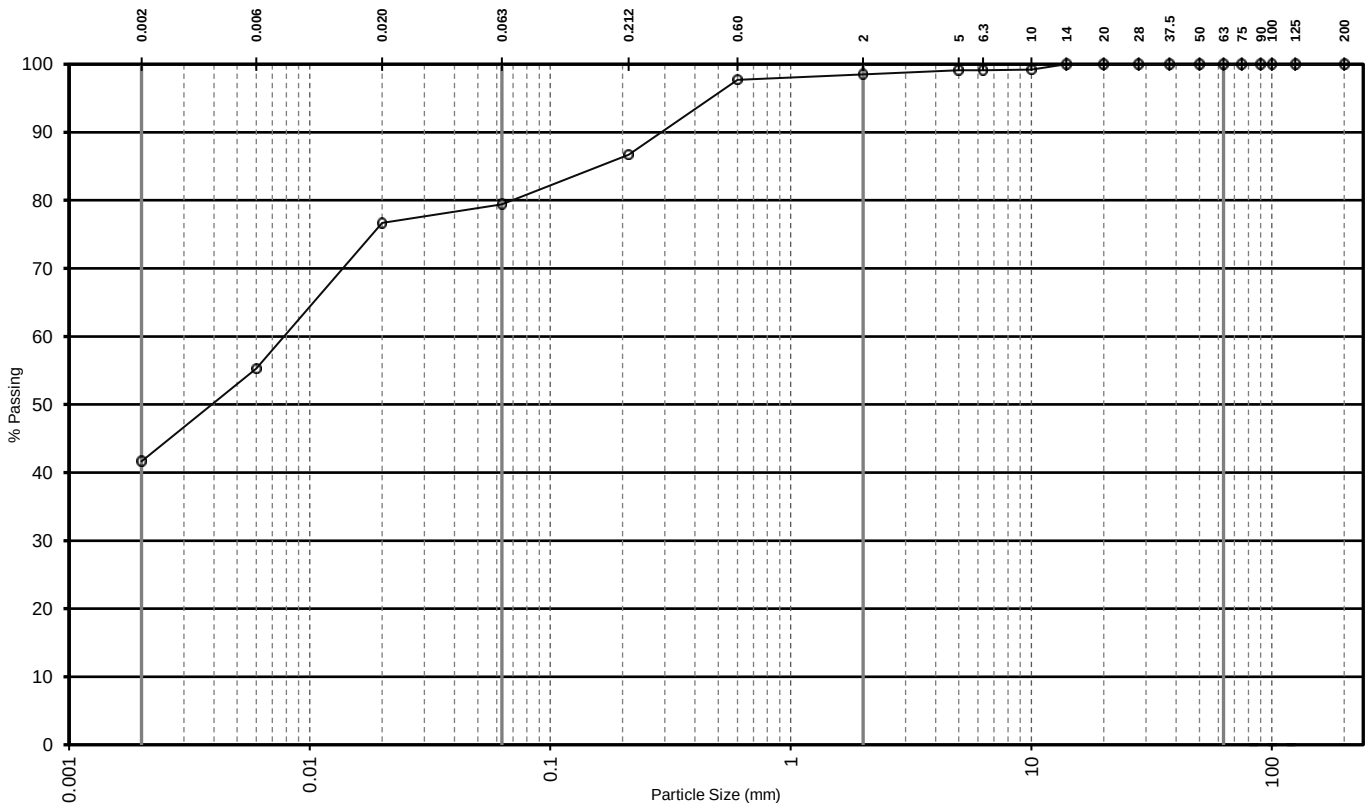
Euros Jones
Soils Team Manager

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MATERIAL DESCRIPTION

Brown slightly gravelly slightly sandy silty CLAY

Method of pre-treatment:		N/A			
Sieve Size mm	% Passing	Sieve Size mm	% Passing	Cobbles	0.0
				Gravel	1.5
				Sand	19.1
				Silt	37.8
				Clay	41.6
200	100	2.0	99		
125	100	0.600	98		
100	100	0.212	87		
90	100	0.063	79.4		
75	100	0.020	76.7		
63	100	0.006	55.3		
50	100	0.002	41.6		
37.5	100				
28	100				
20	100				
14	100				
10	99				
6.3	99				
5.0	99				



CLAY	Fine	Medium	Coarse	Fine	Medium	Coarse	Fine	Medium	Coarse	COBBLES
	0.002	0.006	0.02	0.063	0.2	0.63	2.0	6.3	20	
	SILT			SAND			GRAVEL			
										63 200