



Geotechnical Testing Analysis Report



auger
environmental +
claims mgmt +
subsidence +
drainage +

Unit 3 & 4,
Heol Aur,
Dafen Ind Estate,
Dafen
Llanelli,
Carmarthenshire,
SA14 8QN

Auger House,
Cross Lane,
Wallasey,
Wirral,
CH45 8RH

Summary Of Claim Details

Policy Holder

Unknown

Risk Address

Unknown

SI Date

06/11/2018

Issue Date

07/11/2018

Report Date

22/11/2018

Auger Reference

85688.1.3.RSS

Insurance Company

Allianz

LA Claim Reference

QG1S1070545

LA Co. Reference

Questgates Subsidence

This certificate is issued in accordance with the accreditation requirements of the United Kingdom Accreditation Service. The results reported herein relate only to the material supplied to the laboratory. This certificate shall not be reproduced except in full, without the prior written approval of the laboratory.

Checked

22/11/2018

Wayne Honey

Approved

22/11/2018

Ben Sharp



GSTL	SUMMARY OF SOIL CLASSIFICATION TESTS BRE Information Paper IP 4/93 February 1993 (CI/SfB p1)	 environmental claims mgmt subsidence drainage
GSTL Contract Number	41576	
Risk Address	Unknown	
Auger Reference	85688.1.3.RSS	
Remarks	D - Disturbed (Recompacted 2.5kg Rammer), U - Undisturbed Sample	

TH Trial Hole	Depth (m)	Filter Paper Location	Filter Paper	Sample Prep Method	Test Duration (Days)	Water Content (%)	Soil Suction Pk (kPa)	Average Soil Suction Pk (kPa)	Remarks
TH1	1.00	Top	I	D	5	73.1	27	11.3	
TH1	1.00	Middle	II	D	5	220.0	2		
TH1	1.00	Bottom	III	D	5	141.0	5		
TH1	2.00	Top	I	D	5	25.6	1760	1180	
TH1	2.00	Middle	II	D	5	32.4	664		
TH1	2.00	Bottom	III	D	5	28.8	1130		
TH1	3.00	Top	I	D	5	29.7	986	955	
TH1	3.00	Middle	II	D	5	29.5	1010		
TH1	3.00	Bottom	III	D	5	30.5	871		
TH2	1.10	Top	I	D	5	32.3	676	1340	
TH2	1.10	Middle	II	D	5	24.8	1990		
TH2	1.10	Bottom	III	D	5	27.5	1350		
TH2	2.00	Top	I	D	5	23.7	2310	1230	
TH2	2.00	Middle	II	D	5	30.2	920		
TH2	2.00	Bottom	III	D	5	35.2	449		
TH2	3.00	Top	I	D	5	28.8	1120	1240	
TH2	3.00	Middle	II	D	5	30.4	896		
TH2	3.00	Bottom	III	D	5	25.9	1700		
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Test Operator	Checked	22/11/2018	Wayne Honey	
Conor Davison	Approved	22/11/2018	Ben Sharp	