


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 8260 Accredited to ISO/IEC 17025:2017	South West Geotechnical Ltd	
	Issue No: 005 Issue date: 12 October 2020	
	Unit 3 Brooklands Howden Road Tiverton EX16 5HW United Kingdom	Contact: Mr David Trowbridge Tel: 01884 252 444 Fax: 01884 253 974 E-Mail: david.t@swgeotech.co.uk Website: www.swgeotech.co.uk
Testing performed by the Organisation at the locations specified		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
Address Unit 3 Brooklands Howden Road Tiverton EX16 5HW United Kingdom Local contact Mr David Trowbridge Tel: 01884 252 444 Fax: 01884 253 974 Email: david.t@swgeotech.co.uk	Soils	A

Site activities performed away from the locations listed above:

Location details	Activity	Location code
All activities suitable for the activities listed Local contact Mr David Trowbridge Tel: 01884 252 444 Fax: 01884 253 974 Email: david.t@swgeotech.co.uk	Soils	B



8260
Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

South West Geotechnical Ltd
Issue No: 005 **Issue date:** 12 October 2020

Testing performed by the Organisation at the locations specified

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
GEOTECHNICAL INVESTIGATION and TESTING - Laboratory testing of soil Soils for Civil Engineering Purposes.	Water content	BS EN ISO 17892-1:2014	A
	Particle size distribution - Sieving method	BS EN ISO 17892-4:2016	A
	Particle size distribution - Pipette method	BS EN ISO 17892-4:2016	A
	Liquid limit (fall cone method)	BS EN 17892-12:2018	A
	Determination of plastic limit	BS EN 17892-12:2018	A
	Determination of plasticity limits	BS EN 17892-12:2018	A
	Moisture content - oven drying method	BS1377-2: 1990	A
	Liquid limit – cone penetrometer – - definitive method - one point method	BS1377-2: 1990	A
	Plastic limit	BS1377-2: 1990	A
	Plasticity index and liquidity index	BS1377-2: 1990	A
	Particle size distribution - wet sieving	BS1377-2: 1990	A
	Particle size distribution - dry sieving	BS1377-2: 1990	A
Particle size distribution - sedimentation by pipette	BS1377-2: 1990	A	
Particle density - small pyknometer	BS1377-2:1990	A	



8260
Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

South West Geotechnical Ltd
Issue No: 005 **Issue date:** 12 October 2020

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Soils for Civil Engineering Purposes. (cont'd)	Dry density / moisture content relationship - 2.5kg rammer	BS1377-4: 1990	A
	Dry density / moisture content relationship - 4.5kg rammer	BS1377-4: 1990	A
	MCV – Natural moisture content	BS1377-4: 1990	A
	MCV / moisture content relationship	BS1377-4: 1990	A
	Laboratory California Bearing Ratio (CBR)	BS1377-4: 1990	A
	One dimensional consolidation properties	BS1377-5: 1990	A
	Shear strength by direct shear - Small shear box	BS1377-7: 1990	A
	Determination of the undrained shear strength in triaxial compression without measurement of pore pressure – single stage (definitive method)	BS1377-7:1990	A
	Determination of the undrained shear strength in triaxial compression with multistage loading and without measurement of pore pressure	BS1377-7:1990	A
	In-situ density – Sand replacement method - Large pouring cylinder - Small pouring cylinder	BS1377-9:1990	B
Determination of the vertical deformation and strength characteristics of soil by the plate bearing test.	BS1377-9: 1990	B	



8260
Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

South West Geotechnical Ltd
Issue No: 005 **Issue date:** 12 October 2020

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Soils for Civil Engineering Purposes. (cont'd)	Calculation of the equivalent CBR using the plate bearing test	Interim Advice Note (IAN) 73/06 Revision 1 (2009) – Design Guidance for Road Pavement Foundations (Draft HD25) and BS1377-9:1990	B
	TRL Dynamic Cone Penetrometer	Interim Advice Note (IAN) 73/06 Revision 1 (2009) – Design Guidance for Road Pavement Foundations (Draft HD25)	B
	Calculation of the equivalent CBR using the dynamic cone penetrometer test	Interim Advice Note (IAN) 73/06 Revision 1 (2009) – Design Guidance for Road Pavement Foundations (Draft HD25)	B
END			