


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 20632 Accredited to ISO/IEC 17025:2017	Exploration & Testing Associates Limited	
	Issue No: 003 Issue date: 25 June 2021	
	Unit 8b Bowburn South Industrial Estate Bowburn Durham DH6 5AD	Contact: Mr Nicholas O'Brien Tel: +44 (0)191 389 6543 E-Mail: nik.obrien@explorationtesting.uk Website: www.explorationtesting.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 8b, Bowburn South Industrial Estate Bowburn Durham DH6 5AD	Local contact Mr Nicholas O'Brien	Laboratory Testing: AGGREGATES, CONCRETE – hardened, SOILS for civil engineering purposes	Laboratory

Site activities performed away from the locations listed above:

Location details		Activity	Location code
All locations suitable for the activities listed	Local contact Mr Nicholas O'Brien	Sampling: AGGREGATES, CONCRETE – fresh Testing: CONCRETE – fresh, SOILS for civil engineering purposes	Site



20632

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

Exploration & Testing Associates Limited

Issue No: 003 Issue date: 25 June 2021

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
AGGREGATES	Sampling materials on site and aggregates from stockpiles	BS EN 932-1:1997	Site
	Sample reduction using a riffle box	BS EN 932-2:1999	Laboratory
	Sample reduction by quartering	BS EN 932-2:1999	Laboratory
	Particle size distribution – sieving method	BS EN 933-1:2012	Laboratory
	Constituents of coarse recycled aggregate	BS EN 933-11:2009	Laboratory
	Water content	BS EN 1097-5:2008	Laboratory
CONCRETE - fresh	Sampling fresh concrete on site - composite sample - spot sample	BS EN 12350-1:2019	Site
	Slump	BS EN 12350-2:2019	Site
	Flow table test	BS EN 12350-5:2019	Site
	Making cubic specimens for strength tests	BS EN 12390-2:2019	Site, Laboratory
	Curing cubic specimens for strength tests	BS EN 12390-2:2019	Site, Laboratory
CONCRETE - hardened	Shape, dimensions	BS EN 12390-1:2012	Laboratory
	Compressive strength of cubes - including curing	BS EN 12390-3:2019 BS EN 12390-2:2019	Laboratory
	Density	BS EN 12390-7:2019	Laboratory



20632

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

Exploration & Testing Associates Limited

Issue No: 003 Issue date: 25 June 2021

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	Moisture content - oven drying method	BS 1377-2:1990	Laboratory
	Liquid limit - cone penetrometer - definitive method	BS 1377-2:1990	Laboratory
	Liquid limit - cone penetrometer - one-point	BS 1377-2:1990	Laboratory
	Plastic limit	BS 1377-2:1990	Laboratory
	Plasticity index	BS 1377-2:1990	Laboratory
	Particle density - gas jar	BS 1377-2:1990	Laboratory
	Particle size distribution - wet sieving	BS 1377-2:1990	Laboratory
	Particle size distribution - dry sieving	BS 1377-2:1990	Laboratory
	Dry density/moisture content relationship (2.5 kg rammer)	BS 1377-4:1990	Laboratory
	Dry density/moisture content relationship (4.5 kg rammer)	BS 1377-4:1990	Laboratory
	Dry density/moisture content relationship (vibrating hammer)	BS 1377-4:1990	Laboratory
	In-situ density - sand replacement method (small pouring cylinder)	BS 1377-9:1990	Site
	In-situ density - sand replacement method (large pouring cylinder)	BS 1377-9:1990	Site
In-situ density - core cutter method	BS 1377-9:1990	Site	



20632

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

Exploration & Testing Associates Limited

Issue No: 003 Issue date: 25 June 2021

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)	Vertical deformation and strength characteristics by the incremental plate loading test	BS 1377-9:1990	Site
	Determination of equivalent CBR value using the plate bearing test	Design Manual for Roads and Bridges: Volume 7: Pavement Design and Maintenance - Foundations - HD 25/9	Site
GEOTECHNICAL INVESTIGATION and TESTING - Laboratory testing of soil	Water content	BS EN ISO 17892-1:2014	Laboratory
	Particle size distribution - sieving method	BS EN ISO 17892-4:2016	Laboratory
	Liquid limit by fall cone method	BS EN ISO 17892-12:2018	Laboratory
	Plastic limit	BS EN ISO 17892-12:2018	Laboratory
UNBOUND and HYDRAULICALLY BOUND MIXTURES	Laboratory reference density and water content - vibrating hammer	BS EN 13286-4:2003	Laboratory
END			