## Schedule of Accreditation -

issued by

**United Kingdom Accreditation Service** 

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



Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
SEDIMENTS/GEOLOGICAL MATERIALS	<u>Chemical Tests</u>	Documented In-House Methods
	Metals/Non-Metals: Silicon (SiO <sub>2</sub> ) Aluminium (Al <sub>2</sub> O <sub>3</sub> ) Iron (Fe <sub>2</sub> O <sub>3</sub> ) Manganese (MnO) Magnesium (MgO) Calcium (CaO) Sodium (Na <sub>2</sub> O) Potassium (K <sub>2</sub> O) Titanium (TiO <sub>2</sub> ) Phosphorus (P <sub>2</sub> O <sub>5</sub> ) Barium Beryllium Chromium Copper Nickel Scandium Strontium Vanadium Yttrium Zinc	asl/meth/01 Lithium Metaborate fusion followed by asl/meth/15 using ICP-OES

## DETAIL OF ACCREDITATION



Accredited to ISO/IEC 17025:2017

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## Analytical Services Laboratory, University of Greenwich

Issue No: 011 Issue date: DD MM 2024

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	
SEDIMENTS/GEOLOGICAL MATERIALS (cont'd)	<u>Chemical Tests</u> (cont'd) Metals/Non-Metals: Cobalt Gallium Rubidium Zirconium Niobium Lanthanum Cerium Praseodymium Samarium Europium Gadolinium Terbium Dysprosium Holmium Erbium Thulium Ytterbium Lutetium Hafnium Tantalum Lead Thorium Uranium	Documented In-House Methods asl/meth/01 Lithium Metaborate fusion followed by asl/meth/19 using ICP-MS	
END			