


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS TESTING</p> <p>4292</p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>Augean PLC (trading as Augean Laboratory Services)</h3> <p>Issue No: 011 Issue date: 04 June 2020</p>	
	<p>Stamford Road Kings Cliffe Peterborough PE8 6XX</p>	<p>Contact: Mr Chris Franklin Tel: +44 (0) 1780 444907 E-Mail: chrisfranklin@augeanplc.com Website: www.augeanplc.com</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
CONTAMINATED SOILS, FILTER CAKE, SOLID PROCESS RESIDUE	<u>Chemical Tests</u>	Documented In-House Methods
	Sample preparation for Waste Acceptance Criteria	WP10 based upon BS EN 12457 part 2 (2002)
	Moisture Content	WP10 based upon ISO 11465:1993, as referenced in BS EN 12457 part 2 (2002)
	Loss on Ignition	WP06 based upon BS EN 12879:2000 by furnace at 550 °C
	Total Organic Carbon	WP09 based upon BS EN 13137:2001 by catalysed furnace instrumentation
PREPARED LEACHATES	<u>Chemical Tests</u>	Documented In-House Methods
	pH	WP07 using pH electrode
	Electrical Conductivity	WP03 using conductivity electrode
	Total Dissolved Solids	WP08 by gravimetry
	Dissolved Organic Carbon	WP02 based upon BS EN 1484:1997 using catalytic conversion with infra-red detection
	Fluoride Chloride Sulphate	WP04 based upon BS 6068 – 2.46:1995 using ion chromatography



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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
PREPARED LEACHATES (cont'd)	<u>Chemical Tests</u> (cont'd) Dissolved Metals, specifically: Antimony Arsenic Barium Cadmium Chromium Copper Lead Mercury Molybdenum Nickel Selenium Zinc	Documented In-House Methods WP 05 based upon BS EN ISO 11885:1998 using ICP-OES
END		