Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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



2766

Accredited to ISO/IEC 17025:2017

LPD Lab Services Ltd

Issue No: 015 Issue date: 06 August 2021

Suite 1, D Building Glenfield Business Park Philips Road Blackburn Lancashire BB1 5RZ

Contact: Dr S Jenkins Tel: +44 (0)1254 676074 Fax: +44 (0)1254 278845 E-Mail: enquiries@lpdlabservices.co.uk Website: www.lpdlabservices.co.uk

Testing performed at the above address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Aqueous samples Including: Potable, process, waste & natural waters, Industrial wastes & effluent, Landfill leachates & soil extracts Aqueous extractions from organic solvents Chemical products	<u>Chemical testing</u> Conductivity measurements of solutions pH	Documented in-house method 2002 Documented in-house method 2003
Water Soluble Anions leached using pure water from various materials, examples including: Pipes and fittings (metal and plastic components), Pipe insulation, Organic solvents linked to corrosion, Metal parts showing signs of corrosion, Plastic parts (new or showing signs of thermo oxidative breakdown), and Ceramic parts linked to corrosion	Anions:- Fluoride (F ⁻) Chloride (Cl.) Bromide (Br ⁻) Nitrate (NO ³⁻) Phosphate (PO4 ³⁻) Sulphate (SO4 ²⁻)	Documented in house method 2017 using Dionex Ion Chromatography.
Paint and Coatings	Chemical analysis	
	Lead	Documented in-house method: 2015 Atomic absorption spectrometry (AAS)
END		

DETAIL OF ACCREDITATION