Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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



1837

Accredited to ISO/IEC 17025:2017 Sheffield Teaching Hospitals, Microbiology Department

Issue No: 031 Issue date: 09 Janaury 2025

Northern General Hospital **Herries Road** Sheffield S5 7BQ

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Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
POOL WATERS POTABLE WATERS DRINKING WATERS	Microbiological Tests Detection & Enumeration:	Documented In-House Method
(including Hot and Cold Water Systems)	 Legionella spp, confirmed as: Legionella pneumophila, serogroup 1 Legionella pneumophila, serogroups 2-14 Legionella spp. 	In-House Method BAWA005/006 confirmed using MALDI-TOF-MS in accordance with documented in house method BAAS024 and BAWA005/006 serology procedure using Oxoid latex agglutination identification kit
	Enumeration:	Documented In-House Methods based on The Microbiology of Drinking Water (MDW)
	Coliforms, confirmed	BAWA002 based on MDW Part 4a:2016, confirmed using MALDI- TOF-MS in accordance with documented in house method BAAS024
	Escherichia coli, confirmed	BAWA002 based on MDW Part 4a:2016, confirmed using MALDI- TOF-MS in accordance with documented in house method BAAS024
Potable Waters, Hospital tap Waters, and Endoscopy rinse waters	<i>Pseudomonas aeruginosa,</i> confirmed	BAWA004 based on MDW Part 8:2015 and HTM 01-06 Part E (2016) and HTM 04-01 Part B confirmed using MALDI-TOF-MS in accordance with documented in house method BAAS024
	Total aerobic colony count at 22°C and at 37°C	BAWA003 based on MDW Part 7A:2020



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
POOL WATERS POTABLE WATERS DRINKING WATERS (cont'd)	Microbiological Tests (cont'd) Enumeration: (cont'd)	Documented In-House Method
Endoscopy rinse waters	Total Viable Count at 30°C for 5 Days	BAWA008 based on HTM-01-06 Part E (2016).
END		