


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>4147</p> <p>Accredited to ISO/IEC 17025:2017</p>	<p>Andersen Caledonia Ltd</p> <p>Issue No: 022 Issue date: 10 March 2022</p>	
	<p>Caledonian House Phoenix Crescent Strathclyde Business Park Bellshill Lanarkshire ML4 3NJ</p>	<p>Contact: Mrs C Walsh Tel: +44 (0)1698 844476 Fax: +44 (0)1698 844481 E-Mail: cwalsh@andersencaledonia.co.uk Website: www.andersencaledonia.com</p>
<p>Testing performed by the Organisation at the locations specified</p>		

Locations covered by the organisation and their relevant activities

Location details	Activity	Location code
<p>Address - Bellshill Phoenix Crescent Strathclyde Business Park Bellshill ML4 3NJ</p> <p>Local contact Claire Walsh 01698 844 476</p>	<p>Testing Activities: Water testing</p>	A
<p>Address – Dunston Barn 7, Office 1B Dunston Business Village Stafford Road Dunston ST18 9AB</p> <p>Local contact Ronan Stapleton 01785711588</p>	<p>Tesing Activities: Water testing</p>	B
<p>Address – Dunston Andersen Caledonia qPCR Laboratory Dunston Business Village Stafford Road Dunston ST18 9AB</p> <p>Local contact Ronan Stapleton 01785711588</p>	<p>Tesing Activities: Virology Testing</p>	C



4147
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

Andersen Caledonia Ltd
Issue No: 022 Issue date: 10 March 2022

Testing performed at main address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
WATERS	<u>Microbiological Tests</u>	Documented In-house Methods	
Potable waters, domestic waters,	Enumeration of: Total Aerobic Colony Count	Method No 4173 using pour plate at 22 °C 68 ± 4 hrs and 37 °C 44 ± 4 hrs based on MDW, Part 7, 2020	A
Potable waters	Total Aerobic Colony Count	Method No 4173 using 22 °C 68 ± 4 hrs and 37 °C 44 ± 4 hrs based on MDW Part 7, 2020	B
Potable waters, domestic waters, pools and spa waters	Coliform (confirmed)	Method No 4216 based on MDW, Part 4b, (2016) using membrane filtration	A
Potable waters	Coliform (confirmed)	Method No 4216 based on MDW, Part 4b, (2016) using membrane filtration	B
Potable waters, domestic waters, pools and spa waters	<i>Escherichia coli</i> (confirmed)	Method No 4216 based on MDW, Part 4b, (2016) using membrane filtration	A
Potable waters	<i>Escherichia coli</i> (confirmed)	Method No 4216 based on MDW, Part 4b, (2016) using membrane filtration	B
Potable waters, hospital washer disinfectors, pools and spa waters	<i>Pseudomonas aeruginosa</i> (confirmed)	Method No 4213 based on MDW, Part 8, 2015	A
Potable waters	<i>Pseudomonas aeruginosa</i> (confirmed)	Method No 4213 based on MDW, Part 8, 2015	B
Rinse water (hospital washer disinfectors)	Total Aerobic Colony Count	In-House Method No 4114 by membrane filtration, 37°C/24hrs based on HTM 2030 (withdrawn)	A
Potable waters, domestic waters, pool and spa waters	Total Aerobic Colony Count	In-House Method No 4173 using YEA, pour plate, 37°C/24hrs	A
AER waters	Total Aerobic Colony Count	Method 4301 based on HTM01-06 Part E	B
AER waters	Total Aerobic Colony Count	Method 4380 based on HTM01-01 Part D	B



4147
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

Andersen Caledonia Ltd
Issue No: 022 Issue date: 10 March 2022

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
WATERS	<u>Microbiological Tests</u>	Documented In-house Methods	
Washer Disinfectant Final Rinse Waters (fed by reverse osmosis supply), Reverse Osmosis water	Enumeration of: Environmental Mycobacteria	Method 4229 using membrane filtration onto supplemented Middlebrook 7H10 Agar at 30°C and Ziehl Neelsen Stain confirmation, based BS EN ISO 15883-4:2018, Annex E3 and SHTM 2030 : Part 3 2001	A, B
Medical Devices Instruments and Bowls	Bioburden Testing	Method 4141 using agitation Extraction in diluent with membrane filtration on to TSA at 35°C for 3 days for Bacteria and Endospores, SDA at 22°C for 5 days for Fungi. Based on ISO 11737-1:2018.	A
ESC, EDC & AER surrogate devices	Surrogate Devices	Method 4312 based on HTM-01-06 Part D	B
Steam condensate, RO, AER FRW	Endotoxin	Method 4378 based on HTM01-01 Part C and D	B
ENVIRONMENTAL SAMPLES	<u>Microbiological Tests</u>	Documented In-house Methods	
	Environmental settle plates	1. Method 4381 based on BS EN 16442:2015 2. Method 4008 based on BS EN ISO 14698-1 :2003	B A, B
	Environmental contact plates	1. Method 4381 based on BS EN 16442:2015 2. Method 4008 based on BS EN ISO 14698-1 :2003 3. Method 4010 using TSA at 35°C for 3 days and SDA at 22°C for 5 days. Based on BS EN ISO 14698-1:2003, BS EN ISO 16442:2015 Section 6.5 and Annex C	B B A, B



4147
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

Andersen Caledonia Ltd
Issue No: 022 Issue date: 10 March 2022

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN CLINICAL SAMPLES	<u>Virology Testing</u>	Documented In-house Methods	
Body Fluids/Tissues	Molecular examination activities for the purpose of clinical diagnosis	Documented in-house methods including DHSC requirements for private providers of Covid-19 testing to include : - General Population Testing	C
Dry Nose Swabs	Detection of SARS-CoV-2 RNA (COVID-19) Target: pp1ab gene	Documented in-house methods SOP 4392 using heat extraction and the Quidel Lyra Direct SARS-CoV-2 assay and amplification on the AB 7500 Fast Dx thermocycler	C
END			