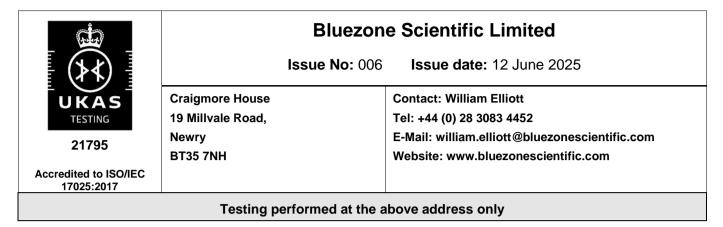
Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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



DETAIL OF ACCREDITATION

| DETRIE OF AGGREDITATION | | |
|--|---|--|
| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used |
| Waters (Non regulatory) | Microbiological Tests | |
| Drinking Water, Raw Surface Water, Recreational (Man Made) | Isolation, enumeration and confirmation of Coliform and <i>E.coli</i> bacteria | In-house method SOP #02 using Membrane Filtration based on MoDW Part 4 (2016) |
| Drinking Water, Raw Surface Water, Recreational (Man Made) | Isolation, enumeration and confirmation of <i>Pseudomonas aeruginosa</i> | In-house method SOP #04 using Membrane Filtration based on MoDW Part 8 (2015) |
| Drinking Water, Raw Surface Water, Recreational (Man Made) | Determination of viable colony counts. | In-house method SOP #03 using Pour Plate based on MoDW Part 7 (2020) |
| Drinking Water, Raw Surface and Ground Water | Isolation, Enumeration and Confirmation of Sulphite Reducing Clostridia and <i>Clostridium</i> <i>perfringens</i> | In-house method SOP #10 using Membrane Filtration based on MoDW Part 6 (2021) |
| Drinking Water, Raw Surface and Ground Water | Isolation, Enumeration and Confirmation of Enterococci | In-house method SOP #09 using Membrane Filtration based on MoDW Part 5 (2012) |
| Drinking Water, Recreational (Man Made), Process Water (Cooling Tower) | Detection, enumeration and identification of <i>Legionella</i> spp and <i>Legionella pneumophila</i> serogroup 1, serogroup 2-15 and <i>Legionella</i> spp. | In-house method SOP #05 based on BS EN ISO 11731:2017 using filtration with washing, using GVPC, identification using Gold Standard Diagnostics Microgen latex agglutination kit [Matrix A & B; Procedure 8,9 & 10 Media C] |
| END | | |