

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

| | | |
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|  1361 Accredited to ISO/IEC 17025:2017 | South West Water Limited | |
| | Issue No: 083 Issue date: 01 May 2024 | |
| | Scientific Services Laboratory Bridge Road Countess Wear EX2 7AA | Contact: Kirsty Harris Tel: +44 (0)1392 205738 Fax: +44 (0)1392 421419 E-Mail: kharris@southwestwater.co.uk Website: www.southwestwater.co.uk |
| Testing performed by the Organisation at the locations specified | | |

Locations covered by the organisation and their relevant activities

Laboratory locations:

| Location details | Activity | Location code | |
|---|--|---|-----------|
| Address Scientific Services Laboratory Bridge Road Countess Wear Exeter EX2 7AA | Local contact Ms. K Harris Tel: +44(0)1392 205738 Email: kharris@southwestwater.co.uk | Testing: Inorganic Chemistry Organic Chemistry Microbiology | Exeter |
| Address Porthellick Laboratory Porthellick Pumping Station St Mary's TR21 0NZ | Local contact Ms. K Harris Tel: +44(0)1392 205738 Email: kharris@southwestwater.co.uk | Testing: Microbiology | St Mary's |



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[SECTION 1 Exeter – DWTS methods and ISO17025 accredited](#)

[SECTION 2 Exeter – MCERTS waters methods and ISO17025 accredited](#)

[SECTION 3 Exeter – ISO 17025 accredited only methods](#)

[SECTION 4 St Mary's Isles of Scilly – DWTS methods and ISO17025 accredited](#)



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DETAIL OF ACCREDITATION

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used |
|---|---|--|
| SECTION 1 EXETER - DWTS & ISO 17025 | | |
| WATERS | <u>Chemical and Physical Tests</u> Testing for the purpose of enforcement of the Water Supply (Water Quality) Regulations 2016 [SI 614]. | The testing is in accordance with the Drinking Water Testing Specification (DWTS). Documented In-House Methods based on/incorporating procedures in the HMSO series 'Methods for the Examination of Waters and Associated Materials' ISBN reference in parentheses |
| Raw (Surface Water and Groundwater) Drinking Waters, | Colour | Spectrophotometry Method ref: COLOUR (0117519553, 1981, A3) |
| Raw (Surface Water and Groundwater) and Drinking Waters | Turbidity | Nephelometry Method ref: TURBIDITY (0117519553, 1981, B2) |
| Raw (Surface Water and Groundwater), Drinking Waters | pH Alkalinity at pH 4.5 Conductivity | Method ref: PHYSICAL CHEMISTRY (SP2000 and Metrohm instrumentation) (0117514284, 1978) (0117516015, 1981) (0117514284, 1978) |
| Raw (Surface Water and Groundwater) Drinking Waters | UV Transmittance (by calculation) UV Absorbance (at 254nm) | Method ref: UV ABS by Spec |
| Raw (Surface Water and Groundwater) and Drinking Waters | Ammonium Chloride Nitrate by calculation Nitrite Total Oxidised Nitrogen Ortho-Phosphate | Automated Colorimetric Analysis Method ref: NUTRIENTS (0117516139, 1981, F) (0117515930, 1981, D) (0117515930, 1981, D) (0117515930, 1981, H) (0117515930, 1981, D) (0117515825, 1980, A) (0117515574, 1980, B) |
| Surface Water and Drinking Waters | Silicate | Automated Colorimetric Analysis Method ref: NUTRIENTS |



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|---|---|--|
| WATERS (cont'd) | <u>Chemical and Physical Tests</u> For the purpose of enforcement of the Water Supply (Water Quality) Regulations 2016 [SI 614] (cont'd) | The testing is in accordance with the Drinking Water Testing Specification (DWTS). |
| Raw (Surface Water and Groundwater) and Drinking Waters | Fluoride | Method ref: FLUORIDE by Ion Selective Electrode (0117516627, 1982) (HACH MM340) |
| Raw (Surface Water and Groundwater) and Drinking Waters | Total Organic Carbon Dissolved Organic Carbon | Method ref: TOC L by Thermal Oxidation |
| Raw (Surface Water and Groundwater) and Drinking Waters | Metals: LOW RANGE: Total and Dissolved unless otherwise stated Aluminium Antimony Arsenic Boron Barium Calcium Cadmium Chromium Copper Iron Lead Magnesium Manganese Mercury Nickel Phosphorus Potassium Selenium Sodium Sulphate Tin Uranium Zinc | Method METALS and CATIONS based on inductively coupled plasma spectrometry 1996 Method B Methods for examination of water and associated materials (0117532444) |



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| WATERS (cont'd) | <u>Chemical and Physical Tests</u> For the purpose of enforcement of the Water Supply (Water Quality) Regulations 2016 [SI 614] (cont'd) | The testing is in accordance with the Drinking Water Testing Specification (DWTS). |
| Raw (Surface Water and Groundwater) and Drinking Waters | Ionic Balance Alkalinity at pH 8.3 as mg/1 CaC03 Alkalinity Bicarbonate as mg/1 HC03 Alkalinity Carbonate as mg/1 HC03 Alkalinity Hydroxide as mg/1 HC03 Alkalinity (Total) at pH 4.5 as mg/1 CaC03 Carbon Dioxide Free as mg/1 C02 Hardness Calcium as mg/1 Ca Hardness Carbonate as mg/1 Ca Hardness Magnesium as mg/1 Ca Hardness Non-Carbonate as mg/1 Ca Hardness Calcium as mg/1 CaC03 Hardness Magnesium as mg/1 CaC03 Hardness Total as mg/1 Ca Hardness Total as mg/1 CaC03 Ammonium Unionised as mg/1 NH4 Ammonium Unionised as % NH4 Nitrate N03 / Nitrite N02 Ratio Sum Nitrite (Total) as mg/1 N | By calculation |
| Raw (Surface Water and Groundwater) and Drinking Waters | Polycyclic Aromatic Hydrocarbons (PAH) including: Benzo (b) fluoranthene Benzo (k) fluoranthene Benzo (a) pyrene Benzo (ghi) perylene Indeno (1,2,3 cd) pyrene | HPLC-Fluorimetric detection (0117520322, A) Method ref: PAH |



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| <p>WATERS (cont'd)</p> <p>Raw (Surface Water and Groundwater) and Drinking Waters</p> <p>Drinking Waters</p> <p>Raw (Surface Water and Groundwater & WTW influent), Treated Waters and Drinking Waters</p> | <p><u>Chemical and Physical Tests</u> For the purpose of enforcement of the Water Supply (Water Quality) Regulations 2016 [SI 614] (cont'd)</p> <p>Pesticides by GC-MS including: Chlorothalonil Chlorpyrifos Cyprodinil Diazinon Dichlobenil Dieldrin Diflufenican Epoxyconazole Fenpropimorph Lindane Pendimethalin</p> <p>Taste and Odour</p> <p>Geosmin Metaldehyde 2-methylisoborneol (MIB)</p> | <p>The testing is in accordance with the Drinking Water Testing Specification (DWTS).</p> <p>Capillary Gas-Chromatography - Mass Spectrometry (0117513733) Method ref: Insecticides</p> <p>In House method ref TASTE AND ODOUR based on SCA "The determination of taste and odour in drinking waters (2014)" using assessed panel</p> <p>Documented in house method based on bluebook 226 The Determination of Metaldehyde in Waters using Chromatography with Mass Spectrometric detection (2009) and book 171 The assessment of taste, odour and related aesthetic problems in drinking waters 1998. Method ref: METALDEHYDE MIB GEOSMIN</p> |



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|---|--|--|
| WATERS (cont'd) | <u>Chemical and Physical Tests</u> For the purpose of enforcement of the Water Supply (Water Quality) Regulations 2016 [SI 614] (cont'd) | The testing is in accordance with the Drinking Water Testing Specification (DWTS). |
| Raw (Surface Water and Groundwater) and Drinking Waters | 2,4-D 2,4-DB Asulam Bentazone Bromoxynil Clopyralid Dicamba Dichlorprop Diclofenac Fluroxypyr Ibuprofen Ioxynil MCPA MCPB Mecoprop Naproxen Pentachlorophenol (PCP) Picloram Quinmerac Trichlopyr | Method ref: Acid Herbicides by LC-MSMS |
| Raw (Surface Water and Groundwater) and Drinking Waters | Neutral Herbicides: Range 0-250ng/l Cyromazine Metamitron Propamocarb Carbendazim Simazine Chlorotoluron Diuron Atrazine Isoproturon Linuron Azoxytrobilin Propyzamide Boscalid Tebuconazole | Documented in house method Method ref: NHERBMS using Liquid chromatography - mass spectrometry (LC-MS) utilising direct aqueous injection, positive electrospray ionisation (ESI+) and multiple reaction monitoring (MRM) |



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| WATERS (cont'd) | <u>Chemical and Physical Tests</u> For the purpose of enforcement of the Water Supply (Water Quality) Regulations 2016 [SI 614] (cont'd) | The testing is in accordance with the Drinking Water Testing Specification (DWTS). |
| Raw (Surface Water and Groundwater) and Drinking Waters | Trichloromethane (Chloroform) 1,2-Dichloroethane* Benzene* Tetrachloromethane* Trichloroethene* Bromodichloromethane* Tetrachloroethene* Dibromochloromethane* Tribromomethane (Bromoform)* Methyl-tert-butylether (MBTE) Methylbenzene (Toluene) Ethylbenzene 1,3-Dimethylbenzene/1,4-Dimethylbenzene (m & p xylene) 1,2-Dimethylbenzene (o-xylene) Ethenylbenzene (Styrene) Naphthalene | Method ref: VOC by headspace GCMS (Shimadzu), * Indicates also analysed on Agilent system |
| Raw (Surface Water and Groundwater) and Drinking Waters | Gross α relative to Am ²⁴¹ Gross β relative to K ⁴⁰ | Method ref: GROSS ALPHA AND BETA based on: BS ISO 9696:2007 BS ISO 9697:2008 SCA(HMSO) (01175909X, 1986) |
| Drinking Waters and Groundwaters | Radon 222 and Radium 226 | Method ref: RADON |
| Drinking Waters, Surface Waters and Groundwaters | Tritium | Method ref: TRITIUM |



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|---|--|---|
| WATERS (cont'd) | <u>Microbiological Tests</u> For the purpose of enforcement of the Water Supply (Water Quality) Regulations 2016 [SI 614] | The testing is in accordance with the Drinking Water Testing Specification (DWTS) |
| Raw (Surface Water and Groundwater) | Total Coliforms, presumptive - membrane filtration | Method ref: C EC BY MF. MoDW Part 4 (2016) |
| Raw (Surface Water and Groundwater) | <i>E. coli</i> , presumptive - membrane filtration | Method ref: C EC BY MF. MoDW Part 4 (2016) |
| Raw (Surface Water and Groundwater) and Drinking Waters | Faecal Streptococci (Enterococci), presumptive and confirmed - membrane filtration | Method ref: E BY MF. MoDW Part 5 (2012) |
| Raw (Groundwater) and Drinking Waters | Faecal Streptococci (Enterococci), confirmed - Enterolert | Method ref: E BY ENTEROLERT. MoDW Part 5 (2012) |
| Raw (Surface Water and Groundwater) and Drinking Waters | Total Coliforms, confirmed - Colilert <i>E. coli</i> , confirmed – Colilert | Method ref: TC and EC Colilert. MoDW Part 4 (2016) |
| Raw (Surface Water and Groundwater) and Drinking Waters | Total Viable Counts - by Pour Plate at 22 °C and 37 °C | Method ref: TVC BY POUR PLATE. MoDW Part 7 (2020) |
| Raw (Surface Water and Groundwater) and Drinking Waters | <i>Pseudomonas aeruginosa</i> , presumptive and confirmed - membrane filtration | Method ref: P AERUGINOSA BY MF. MoDW Part 8 (2015) |
| Raw (Surface Water and Groundwater) and Drinking Waters | <i>Clostridium perfringens</i> , presumptive and confirmed - membrane filtration | Method ref: C PERFRINGENS BY MF. MoDW Part 6 (2021) |
| Raw (Surface Water and Groundwater) and Drinking Waters | Detection and enumeration of <i>Cryptosporidium</i> oocysts | Method ref: Crypto by Filta-max xpress. MoDW Part 14 (2010) |
| END OF SECTION 1 | | |



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|---|--|--|
| SECTION 2 EXETER MCERTS Waters & ISO 17025 | | |
| <p>WASTEWATERS to MCERTS</p> <p>Untreated Saline sewage effluent and Saline Treated sewage effluent</p> <p>Saline Treated Sewage Effluent Untreated Sewage, Treated Sewage Effluent, Trade Effluent to Sewer and Controlled Waters</p> <p>Treated Sewage Effluent, Saline treated Sewage Effluent, Trade Effluent to Sewer and Controlled Waters</p> <p>Untreated sewage effluent, Saline untreated Sewage Effluent, and Trade Effluent to Sewer and Controlled Waters</p> <p>Untreated Sewage, Treated Sewage Effluent, Trade Effluent to Sewer and Controlled Waters</p> <p>Untreated Sewage, Treated Sewage Effluent, Trade Effluent to Sewer and Controlled Waters and Saline Treated Effluents</p> | <p><u>Chemical Tests</u></p> <p>Nutrients Medium range: Ammonium as N</p> <p>BOD</p> <p>Total, and settled COD: Low range (5-80mg/l)</p> <p>Total, and settled COD: High range (25-1500mg/l)</p> <p>pH</p> <p>Suspended solids</p> | <p>Documented In-House Method to meet the requirements of the Environment Agency MCERTS Performance Standard – sampling and chemical testing of untreated sewage, sewage effluent and trade effluent</p> <p>Method ref: NUTRIENTS by automated discrete colorimetric analyser</p> <p>Analysis by dissolved oxygen probe Method ref: BOD</p> <p>Method ref: COD Merck by Spectrophotometer</p> <p>Method ref: COD Merck by Spectrophotometer</p> <p>Method ref: pH COND ALK IN WASTE by electrode</p> <p>Method ref: SUSPENDED SOLIDS</p> |



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|--|---|--|
| <p>WASTEWATERS to MCERTS (cont'd)</p> <p>Untreated Sewage, Saline Untreated Sewage, Treated Sewage, Saline Treated Sewage Trade Effluent to Sewer, Trade Effluent to Controlled Waters</p> | <p><u>Chemical Tests</u> (cont'd)</p> <p>Total and Dissolved Metals: Aluminium Cadmium Calcium Chromium Copper Iron Lead Magnesium Manganese Nickel Phosphorus Low Level Phosphorus (Total only) Potassium Sodium Silver Tin Zinc</p> | <p>Documented In-House Method to meet the requirements of the Environment Agency MCERTS Performance Standard – sampling and chemical testing of untreated sewage, sewage effluent and trade effluent</p> <p>Method ref: METALS & CATIONS BY ICPOES</p> |
| <p>Untreated and Treated Industrial and Domestic Waste Waters, and LEACHATES (from landfill sites)</p> | <p>Hardness Calcium as mg/l Ca Hardness Carbonate as mg/l Ca Hardness Magnesium as mg/l Ca Hardness Non Carbonate as mg/l Ca Hardness Calcium as mg/l CaCO₃ Hardness Magnesium as mg/l CaCO₃ Hardness Total as mg/l Ca Hardness Total as mg/l CaCO₃</p> <p>Ammonium (Total) as mg/l NH₄ Nitrite (Total) as mg/l N</p> | <p>By Calculation By Calculation By Calculation By Calculation By Calculation By Calculation By Calculation By Calculation</p> <p>By Calculation By Calculation</p> |



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|---|---|--|
| <p>WASTEWATERS to MCERTS (cont'd)</p> <p>Untreated Sewage, Saline Untreated Sewage, Treated Sewage, Saline Treated Sewage Trade Effluent to Sewer, Trade Effluent to Controlled Water</p> <p>Treated Sewage, Trade Effluent to Controlled Water</p> | <p><u>Chemical Tests</u> (cont'd)</p> <p>Total Sulphur</p> <p>Total & Dissolved Phosphorus (low levels)</p> | <p>Documented In-House Methods to meet the requirements of the Environment Agency MCERTS Performance Standard - sampling And chemical testing of untreated And treated sewage, sewage Effluent, and trade effluent</p> <p>Method Ref: METALS & CATIONS BY ICPOES</p> <p>Method Ref: METALS & CATIONS BY ICPOES</p> |

END OF SECTION 2



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|--|--|---|
| SECTION 3 EXETER – ISO 17025 only methods | | |
| <p>WATERS</p> <p>Recreational Water (man made)</p> <p>Recreational Water (man made) and Treated Sewage Effluent</p> <p>Drinking waters and Surface Waters</p> <p>Recreational Waters (man made)</p> <p>Recreational Water (man made)</p> <p>Raw (Surface Water and Groundwater)</p> <p>Raw (Surface Water and Groundwater)</p> <p>Land Leachate</p> <p>Raw (Surface Water and Groundwater)</p> | <p align="center"><u>Chemical and Physical Tests</u></p> <p>Colour</p> <p>Turbidity</p> <p>Silicate</p> <p>Total Organic Carbon Dissolved Organic Carbon</p> <p>Fluoride</p> <p>COD</p> <p>Total, filtered, and settled COD: Low range (5-80mg/l)</p> <p>Total, , and settled COD: High range (25-1500mg/l)</p> <p>BOD</p> | <p>Documented In-House Methods based on/incorporating procedures in the HMSO series 'Methods for the Examination of Waters and Associated Materials' ISBN reference in parentheses</p> <p>Spectrophotometry Method ref: COLOUR (0117519553, 1981, A3)</p> <p>Nephelometry Method ref: TURBIDITY (0117519553, 1981, B2)</p> <p>Method Ref: NUTRIENTS (0117515574, 1980, B)</p> <p>Method ref: TOC L</p> <p>Electrochemistry Method ref: FLUORIDE (0117516627, 1982)</p> <p>Method ref: COD</p> <p>Method ref: COD Merck by Spectrophotometer</p> <p>Method ref: COD Merck by Spectrophotometer</p> <p>Method ref: BOD by BOD robot</p> |



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|-------------------------------------|--|---|
| WATERS (cont'd) | <u>Chemical and Physical Tests</u> (cont'd) | |
| Raw (Surface Water and Groundwater) | Suspended Solids | Method ref: Suspended Solids |
| SALINE WATERS | <u>Chemical and Physical Tests</u> | Documented In-House Methods |
| Saline Water | Dissolved Oxygen in mg/l and as % saturation O ₂ (by calculation) | Titrimetry Method ref: DISSOLVED OXYGEN (011751442X, 1979) |
| Saline Water | Suspended Solids | Gravimetry Method ref: SUSPENDED SOLIDS (011751957X, 1980) |
| Saline Water | Turbidity | Method Ref: Turbidity |



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|--|--|--|
| Recreational Waters (man made), Recreational Waters (natural) Recreational Waters (man made), Recreational Waters (natural) Recreational Waters (man made), Recreational Waters (natural) Bottled Water, Recreational Waters (man made) Bottled Water & Recreational Waters (man made) Bottled Water, Recreational Waters (man made) Bottled Water, Recreational Waters (man made), Recreational Waters (natural), Saline Waters | <p style="text-align: center;"><u>Microbiological Tests</u></p> Total Coliforms, presumptive - membrane filtration <i>E. coli</i> , presumptive - membrane filtration Faecal Streptococci (Enterococci), presumptive and confirmed - membrane filtration Faecal Streptococci (Enterococci), confirmed - Enterolert <i>Clostridium perfringens</i> , presumptive and confirmed - membrane filtration <i>Pseudomonas aeruginosa</i> , presumptive and confirmed - membrane filtration Total Viable Counts - by Pour Plate at 22 °C and 37 °C | Documented In-House Methods based on: Method ref: C EC BY MF. MoDW Part 4 (2016) and MoREW Part 3 (2016) Method ref: C EC BY MF. MoDW Part 4 (2016) and MoREW Part 3 (2016) Method ref: E BY MF. MoDW Part 5 (2012) and MoREW Part 4 (2015) Method ref: E BY ENTEROLERT, MoDW Part 5 (2012) and MoREW Part 4 (2015) Method ref: C PERFRINGENS BY MF. MoDW Part 6 (2021) and MoREW Part 5 (2015) Method ref: P AERUGINOSA BY MF. MoDW Part 8 (2015) and MoREW Part 7 (2015) Method ref: TVC BY POUR PLATE. MoDW Part 7 (2020) |



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| <p>WASTE WATERS</p> <p>Untreated and Treated Industrial and Domestic Waste Waters, and LEACHATES (from landfill sites)</p> <p>Untreated and Treated Industrial and Domestic Waste Waters, and LEACHATES (from landfill sites) -</p> <p>Untreated and Treated Industrial and Domestic Waste Waters, and LEACHATES (from landfill sites)</p> <p>Treated Sewage</p> <p>Untreated Sewage Effluent, Treated Sewage Effluent, Trade Effluent to Controlled Waters & Trade Effluents to Sewer</p> | <p><u>Chemical and Physical Tests</u></p> <p>Biochemical Oxygen Demand</p> <p>Chemical Oxygen Demand</p> <p>pH, Alkalinity, Conductivity</p> <p>Alkalinity (Total) at pH 4.5 as mg/l CaCO₃</p> <p>Suspended Solids and</p> <p>Boron Phosphorus Sulphate</p> <p>Total Oxidised Nitrogen</p> | <p>Documented In-House Methods based on Standing Committee of Analysts Methods (HMSO) ISBN</p> <p>Analysis by dissolved oxygen probe utilizing a robotic analyser Method ref: BOD (0117522120, 1988)</p> <p>Method ref: COD (0117519154, 1986, B)</p> <p>Method ref: pH COND ALK IN WASTE (0117514284, 1978) (0117516015, 1981) (0117514284, 1978)</p> <p>By Calculation</p> <p>Gravimetry Method ref: SUSPENDED SOLIDS (011751957X, 1980)</p> <p>Method ref: METALS and CATIONS based on inductively coupled plasma spectrometry 1996 Method B</p> <p>In house method NUTRIENTS using Automatic Discrete Colourimetric Analyser</p> |



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| <p>LEACHATES</p> <p>Leachates</p> | <p><u>Chemical and Physical Tests</u></p> <p>Total and Dissolved Metals: Aluminium Cadmium Calcium Chromium Copper Iron Lead Magnesium Manganese Phosphorus Potassium Sodium Silver Total Sulphur Tin Zinc</p> | <p>Documented In-House Methods based on Standing Committee of Analysts Methods (HMSO) ISBN</p> <p>Method Ref: METALS & CATIONS By ICPOES</p> |



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| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used |
|--|---|--|
| <p>WATERS</p> <p>Treated and Partially Treated Sewage, Untreated Sewage, Recreational Waters (man made), Recreational Waters (natural), Raw (Surface Water and Groundwater), Saline Waters</p> <p>Recreational Waters (man made), Bottled water</p> <p>Limed Sewage Sludge</p> <p>Sewage Sludge, (including Composted, Limed, Digested and Raw)</p> <p>Raw (Surface Water and Groundwater)</p> | <p><u>Microbiological Tests</u></p> <p>Total Coliforms, presumptive - membrane filtration</p> <p><i>E. coli</i>, presumptive - membrane filtration</p> <p>Faecal Streptococci (Enterococci), presumptive - membrane filtration</p> <p>Total Coliform and <i>E. coli</i>, confirmed – Colilert</p> <p><i>Salmonella</i> spp, presumptive presence/absence</p> <p><i>E. coli</i>, Presumptive- membrane filtration</p> <p>Identification and Enumeration of Planktonic Algae (concentration by membrane filtration and microscopic examination)</p> | <p>Documented In-House Methods based on:</p> <p>Method ref: C EC BY MF. MoREW Part 3 (2016)</p> <p>Method ref: E BY MF.MoREW Part 4 (2015)</p> <p>Method ref: TC and EC Colilert. MoDW Part 4 (2016) and MoREW Part 3 (2016)</p> <p>Method ref: SALM P/A IN SLUDGE. MoSS Part 4 (2004)</p> <p>Method ref: EC IN SLUDGE BY MF. MoSS Part 3 (2003)</p> <p>Method ref: ALGAL CELLS IN WATER</p> |

END OF SECTION 3



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Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation

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South West Water Limited

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Testing performed by the Organisation at the locations specified below

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used |
|--|---|---|
| SECTION 4 St Mary's Isles of Scilly – DWTS & ISO17025 METHODS | | |
| <p>WATERS</p> <p>Drinking Water, Ground Water</p> | <p><u>Microbiological Tests:</u></p> <p>Total Coliforms, confirmed - Colilert <i>E.coli</i>, confirmed - Colilert</p> <p>Total Viable Counts at 22°C & 37°C Pour Plate</p> | <p>The testing is in accordance with the Drinking Water Testing Specification (DWTS). Documented In-House Methods based on/incorporating procedures in the HMSO series 'Methods for the Examination of Waters and Associated Materials' ISBN reference in parentheses</p> <p>Method ref: TC & EC Colilert. MoDW Part 4 (2016)</p> <p>Method ref: TVC by POUR PLATE MoDW Part 7 (2020)</p> |
| END OF SECTION 4 | | |