


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS TESTING 0905</p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>Wessex Water Scientific Centre</h3> <p>Issue No: 072 Issue date: 15 October 2021</p>	
	<p>Mead Lane Salford Bristol BS31 3ER</p>	<p>Contact: Mr Craig Jarvis Tel: +44(0)122 552 6740 Fax: +44 (0)122 552 8787 E-Mail: craig.jarvis@wessexwater.co.uk Website: http://www.wessexwater.co.uk/solutions/scientific.htm</p>
<p>Testing performed by the Organisation at the locations specified below</p>		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
<p>Address Mead Lane Salford Bristol BS31 3ER</p> <p>Local contact Mr C Jarvis</p>	Environmental Analysis	A

Site activities performed away from the locations listed above:

Location details	Activity	Location code
<p>Wastewater Treatment Works</p> <p>Ms C Solomon</p>	Sampling and on site testing	B
<p>Cleanwater Treatment Works, Service Reservoirs and Domestic Premises</p> <p>Ms C Solomon</p>	Sampling and on site testing	C
<p>Water treatment works discharge – trade effluent to controlled water</p> <p>Ms C Solomon</p>	Sampling and on site testing	D

Contents

SECTION 1 – DWTS methods and ISO17025 accredited

SECTION 2 – MCERTS waters methods and ISO17025 accredited

SECTION 3 – ISO 17025 accredited only methods



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DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
SECTION 1- DWTS & ISO17025			
WATERS, Drinking and Natural	Analysis for the purpose of enforcement of "The Water Supply (Water Quality)" (England) Regulations	Methodology meeting the requirements of The Drinking Water Testing Specification	
	<u>Chemical Tests</u>	Documented in house method:	
	Chlorine	Mthd 3:402 DPD colorimetric (011 751 493 4, 1980)	A
	Turbidity	Mthd 3:400 (3:404) - Turbidity meter (011 751 955 3, 1981)	A
	Electrical conductivity	Mthd 3:400 (3:405) - Conductivity meter (011 751 428 4, 1978)	A
	pH	Mthd 3:400 (3:406) - pH meter (011 751 428 4, 1978)	A
	Fluoride	Mthd 3:408 - Ion Selective Electrode (011 751 662 7, 1982 (Pt 1A))	A
Treated drinking waters (including treated surface and ground waters)	Colour	Mthd 3:416 - Spectrophotometry at 400 nm (011 751 955 3, 1981)	A
	Bromate Bromide Chlorate Chlorite	Mthd 4.901 using Ion chromatography with conductivity and UV detection	A



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WATERS, Drinking and Natural (cont'd)	Analysis for the purpose of enforcement of "The Water Supply (Water Quality)" (England) Regulations (cont'd)	Methodology meeting the requirements of The Drinking Water Testing Specification (DWTS)	
Drinking and Natural (cont'd)	<u>Chemical Tests</u> (cont'd)	Documented in house method (cont'd)	
	Ammonia	Automated - Colorimetry by Discrete Autoanalyser Mthd 2:550 (011 751 613 9, 1981)	A
	Total Oxidised Nitrogen	Mthd 2:550 (011 751 593 0, 1981)	A
	Nitrite	Mthd 2:550 (011 751 593 0, 1981)	A
	Nitrate	Mthd 2:550 by Calculation (011 751 593 0, 1981)	A
	Orthophosphate	Mthd 2:550 (011 751 582 5, 1980)	A
	Chloride	Mthd 2:550 (011 751 626 0, 1981 (D))	A
	Sulphate	Mthd 2:550 (011 752 240 6, 1988)	A
	Silica	Mthd 2:550 (011 751 557 4, 1980)	A
	Alkalinity	Mthd 2:550 (011 751 601 5, 1981)	A
	Total Nitrogen	Mthd 2:440 – oxidation / colorimetry, SEAL AA3 segmented flow analyser	A
	Mercury Selenium	Mthd 2:306 - Inductively Coupled Plasma - Mass Spectroscopy	A



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WATERS, Drinking and Natural (cont'd)	Analysis for the purpose of enforcement of "The Water Supply (Water Quality)" (England) Regulations (cont'd)	Methodology meeting the requirements of The Drinking Water Testing Specification (DWTS)	
Drinking and Natural (cont'd)	<u>Chemical Tests</u> (cont'd)	Documented in house method (cont'd)	
	Aluminium Iron Manganese Copper Zinc Lead Nickel Cadmium Calcium Potassium Magnesium Sodium	Mthd 2:301 - Inductively Coupled Plasma - Mass Spectroscopy	A
	Boron Chromium Arsenic Antimony Barium	Mthd 2:302 - Inductively Coupled Plasma - Mass Spectroscopy	A
	Lanthanium	Mthd 2:303 - Inductively Coupled Plasma - Mass Spectroscopy	A
	Silver	Mthd 2:304 - Inductively Coupled Plasma - Mass Spectroscopy	A
	Total Phosphorus	Mthd 2:974 - Inductively Coupled Plasma - Optical Emission Spectroscopy	A
	Total Organic Carbon (TOC) Dissolved Organic Carbon (DOC)	Mthd 2:430 – Continuous Flow Analyser with NDIR Detection	A



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WATERS, Drinking and Natural (cont'd)	Analysis for the purpose of enforcement of "The Water Supply (Water Quality)" (England) Regulations (cont'd)	Methodology meeting the requirements of The Drinking Water Testing Specification (DWTS)	
	<u>Chemical Tests</u> (cont'd)	Documented in house method (cont'd)	
	Cyanide, Total	Mthd 2:412 - SEAL AA3 Continuous Flow Autoanalyser (011 752 219 8, 1988)	A
Drinking waters (Odour in Untreated Raw waters)	Quantative Taste and Odour	Method 3:407 based on SCA blue book 2014 by taste and odour panel	A
WATERS: Drinking waters, Surface and Groundwaters	Polynuclear Aromatic Hydrocarbons Fluoranthene Benzo-b-fluoranthene Benzo-k-fluoranthene Benzo-a-pyrene Benzo-ghi-pyrene Indeno-pyrene	Mthd 4:406 - Solid Phase Extraction followed by HPLC with Fluorescence Detection (011 752 032 2, 1985)	A
WATERS: Drinking and Natural waters	Volatile Halogenated Solvents Bromodichloromethane Dibromochloromethane Bromoform Chloroform Carbon tetrachloride Trichloroethylene Tetrachloroethylene 1,1,1-Trichloroethane	Mthd 4:407 - Head Space/ GC-ECD (011 752 004 7, 1984-85)	A



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WATERS, Drinking and Natural (cont'd)	Analysis for the purpose of enforcement of "The Water Supply (Water Quality)" (England) Regulations (cont'd)	Methodology meeting the requirements of The Drinking Water Testing Specification (DWTS)	
Drinking and raw waters	<u>Chemical Tests</u> (cont'd) Organochlorine Pesticides: 1,3,5 - Trichlorobenzene 1,2,4 - Trichlorobenzene 1,2,3 - Trichlorobenzene Pentachlorobenzene Beta Lindane Hexachlorobenzene Chlorothalonil (in treated waters only) Alpha-Endosulphan Dieldrin Beta-Endosulphan Dichlobenil Alpha-HCH Lindane [gamma-HCH] Heptachlor Epoxide 4,4-DDT	Documented in house method (cont'd) Method 4:340 by liquid/liquid extraction and GCMS analysis	A
WATERS, Drinking, Ground, Surface	Volatile Organic Compounds Benzene 1,2-dichloroethane Toluene Ethyl benzene o-xylene m+p-xylene Tetrachloromethane Bromoform Chloroform Bromodichloromethane Dibromochloromethane Trichloroethene Tetrachloroethene 1,1,1-trichloroethane Chlorobenzene MTBE Styrene Dichloromethane	Documented in house method Method 4:502 - Headspace GC-MS (ISBN 011 752 0047, 1984-85)	A



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WATERS, Drinking and Natural (cont'd)	Analysis for the purpose of enforcement of "The Water Supply (Water Quality)" (England) Regulations (cont'd)	Methodology meeting the requirements of The Drinking Water Testing Specification (DWTS)	
Drinking and Raw Waters	<u>Chemical Tests (cont'd)</u> <u>Alkaline and Neutral Herbicides:</u> Desisopropylatrazine Metamitron Chloridazon Desethylatrazine Monuron Metribuzin Cyanazine Simazine Monolinuron Chlortoluron Methabenzthiazuron Diuron Atrazine Isoproturon Metazachlor Linuron Propazine Terbutylazine Trietazine Prometryn Terbutyrn Napropamide Azoxystrobin Metaldehyde	Documented in house method (cont'd) Method 4:332 by direct injection LC-QQQ	A
Drinking Waters, Raw (surface & ground) Waters	Geosmin 2-methylisoborneol	Method 4:516 by Solid Phase Extraction and GC-MS-MS	A



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WATERS, Drinking and Natural (cont'd)	Analysis for the purpose of enforcement of "The Water Supply (Water Quality)" (England) Regulations (cont'd)	Methodology meeting the requirements of The Drinking Water Testing Specification (DWTS)	
	<u>Chemical Tests</u> (cont'd)	Documented in house method (cont'd)	
Drinking and Raw (surface & ground) Waters	<u>Acidic Herbicides</u> , specifically: Clopyralid Picloram Dicamba Fluroxypyr Bentazone 2,4-D MCPA MCPB Triclopyr Mecoprop 2,4-DB Boscalid Quinmerac Propyzamide	Method 4:331 by direct injection and LC-MS-MS	



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WATERS, Drinking and Natural (cont'd)	Analysis for the purpose of enforcement of "The Water Supply (Water Quality)" (England) Regulations (cont'd)	Methodology meeting the requirements of The Drinking Water Testing Specification (DWTS)	
	<u>Microbiological Tests</u>	The Microbiology of Drinking Water (MDW) Environment Agency - Standing Committee of Analysts	
	Plate count at 22 °C and 37 °C	Mthd 3:301 Mthd 3:302 - Yeast Extract Agar (MDW part 7)	A
	Coliform organisms Coliform organisms - confirmation	Mthd 3:301 Mthd 3:303 - Membrane filtration Mthd 3:304 (MDW part 4)	A
	<i>Escherichia coli</i> <i>Escherichia coli</i> - confirmation	Mthd 3:301 Mthd 3:303 - Membrane filtration Mthd 3:304 (MDW part 4)	A
	<i>Clostridium perfringens</i>	Mthd 3:301 Mthd 3:306 - Membrane filtration (MDW part 6)	A
	Faecal enterococci	Mthd 3:301 Mthd 3:307 - Membrane filtration (MDW part 5)	A
Drinking & surface waters	Pseudomonas	Mthd 3:308 - Membrane filtration MDW part 8)	A
	Legionella	Method 3:501 (BS 6068-4:1998)	A
Drinking Waters, Surface and Groundwaters	Cryptosporidium	DWI SOP1363 isolation by Filta-max express, concentration by Dynabead (IDEXX) Mthd 3602 & 3609, Staining by Mthd 3603 and Enumeration by Microscopy Mthd 3604 (MDW part 14)	A



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DRINKING AND RAW WATERS From Reservoirs, Water Treatment Works and Household Drinking Water Taps	Sampling and in situ testing for the purpose of enforcement of "The Water Supply (Water Quality)" (England) Regulations	Methodology meeting the requirements of The Drinking Water Testing Specification (DWTS)	
	<u>Sampling</u> For Chemical and Microbiological testing	Documented In house method	C
	On site Free & Total Chlorine Measurement	Documented In house method 8.103 by colorimetry	C
	On site temperature measurement	Documented In house method	C
Water Treatment Works only	Sampling for Cryptosporidium	Documented In house method	C
END OF SECTION 1			



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SECTION 2 MCERTS Waters & ISO17025			
WASTE WATERS	<u>Chemical tests</u>	Documented In-House Methods to meet the requirements of the Environment Agency MCERTS Performance Standard - sampling and chemical testing of untreated sewage, sewage effluent and trade effluent	
Treated Sewage Effluent	Metals: Aluminium Iron Manganese Phosphorous	Method 2:980 using ICP-OES	A
	Metals: Cadmium Chromium Copper Zinc Lead Nickel Arsenic	Method 2:311 using ICP-MS	A
	Ammonia	Method 2.550 using Aquachem 600	A
	Suspended Solids	Method 2:724 using gravimetry	A
	pH	Method 2:721 using meter	A
	Biochemical Oxygen demand	Method 2:722 using dissolved oxygen	A
	Free Formaldehyde	Method 2:726 using Spectrometry	A



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WASTE WATERS (cont'd)	<u>Sampling</u>	Documented In-House Methods to meet the requirements of the Environment Agency MCERTS Performance Standard - sampling and chemical testing of untreated sewage, sewage effluent and trade effluent	
Trade Effluent (WTW effluent only)	Sampling for subsequent chemical testing	Documented in house method using grab sampling technique	B
	On site measurement of Temperature	Documented in house method using calibrated thermocouple	B
	On site measurement of Filtered Total Chlorine	Documented in house method 9.109 by colorimetry	B
Treated Sewage Effluent (OSM)	On site measurement of Filtered Total Chlorine	Documented in house method 9.109 by colorimetry	B
Trade Effluent to Controlled Water (ground water derived water treatment works effluent only)	Measurement of Free and Total Chlorine	Method 3:9114 by electrochemical measurement using Kemio	D
Trade Effluent to Controlled Water (surface water derived water treatment works effluent only)	Measurement of Total Chlorine	Method 3:9114 by electrochemical measurement using Kemio	D
END OF SECTION 2			



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SECTION 3 – ISO17025 only methods			
SEWAGE AND SEWAGE EFFLUENTS	<u>Chemical Tests</u>	Documented in house method	
	Biochemical Oxygen Demand, Shaken, Settled or Filtered, 5 day or 20 day	Mthd 2:702 - Incubation at 20 °C (011 751 212 0, 1988)	A
	Chemical Oxygen Demand, Shaken, Settled or Filtered, as received or at pH 7	Mthd 2:703 - Acid Dichromate - Colorimetric (011 751 915 4, 1986)	A
	Suspended Solids Suspended Solids (pH 7)	Mthd 2:704 - Gravimetric (011 751 957 X, 1981) <u>Automated</u> - Colorimetry by Discrete Autoanalyser	A
	Ammonia	Mthd 2:550 (011 751 613 9, 1981)	A
	Total Oxidised Nitrogen	Mthd 2:550 (011 751 593 0, 1981)	A
	Nitrite	Mthd 2:550 (011 751 593 0, 1981)	A
	Nitrate	Mthd 2:550 by Calculation (011 751 593 0, 1981)	A
	Orthophosphate	Mthd 2:550 (011 751 582 5, 1980)	A
	Chloride	Mthd 2:550 (011 751 626 0, 1981 (D))	A
	Sulphate	Mthd 2:550 (011 752 240 6, 1988)	A
	Alkalinity	Mthd 2:550 (011 751 601 5, 1981)	A
	Cyanide, Total	Mthd 2:412 - SEAL AA3 (011 752 219 8, 1988)	A
	Mercury	Mthd 2:612 - Cold Vapour Atomic Fluorescence Spectroscopy (011 751 907 3, 1985)	A
Treated Sewage Effluent, Trade Effluent and Raw Sewage Effluent, Surface River Waters	Total Organic Carbon (TOC) Dissolved Organic Carbon (DOC)	Mthd 2:430 – Continuous Flow Analyser with NDIR Detection	A



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SEWAGE AND SEWAGE EFFLUENTS (cont'd)	<u>Chemical Tests</u> (cont'd)	Documented in house method (cont'd)	
	Aluminium Manganese Iron Phosphorus	Mthd 2.970, 2.978 (sewage effluent) & 2:979 (sewage) by ICP-OES	A
	Antimony Arsenic Beryllium Boron Cadmium Chromium Cobalt Copper Lead Molybdenum Nickel Zinc	Mthd 2:307 Inductively Coupled Plasma - Mass Spectroscopy	A
WATERS, Ground and Surface	Metals: Arsenic Barium Beryllium Boron Cadmium Chromium Copper Lithium Nickel Lead Zinc	Mthd 2:309 - Inductively Coupled Plasma - Mass Spectrometry	A
Waters: Ground, Sewage Effluents, Leachates, Trade Effluents	Aluminium Calcium Iron Potassium Magnesium Manganese Sodium	Mthd 2:972 by acid digestion & Inductively Coupled Plasma/Optical Emission Spectroscopy	A



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SEWAGE AND SEWAGE EFFLUENTS (cont'd)	<u>Chemical Tests</u> (cont'd)	Documented in house method (cont'd)	
Drinking and Natural	Qualitative Metals Screen	Mthd 2:305 - Inductively Coupled Plasma - Mass Spectroscopy	A
Land Leachate, Untreated Sewage, Treated Sewage Effluent, Trade Effluents, Surface Water (River) and Sewage Sludges	pH	Mthd 2:701 by pH meter	A
Surface Water and Final Effluent	Chemical Oxygen Demand	Mthd 2:730 by Robot AP3900	A
Waste Waters	Chemical Oxygen Demand	Mthd 2:731 by Robot AP3900	A
River Water, Trade Effluent, Untreated & Treated Sewage	Total Nitrogen	Mthd 2:440 – oxidation / colorimetry, SEAL AA3 segmented flow analyser	A



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SEWAGE AND SEWAGE EFFLUENTS SEWAGE AND SEWAGE EFFLUENTS	<u>Microbiological Tests</u>	The Microbiology of Drinking Water (MDW) Environment Agency - Standing Committee of Analysts	
	Coliform organisms	Mthd 3:301 & Mthd 3:303 - Membrane filtration (MDW part 4)	A
	Coliform organisms - confirmation	Mthd 3:301 & Mthd 3:304 (MDW part 4)	A
	<i>Escherichia coli</i>	Mthd 3:301 & Mthd 3:303 - Membrane filtration (MDW part 4)	A
	<i>Escherichia coli</i> - confirmation	Mthd 3:301 & Mthd 3:304 (MDW part 4)	A
	Faecal streptococci	Mthd 3:301 Mthd 3:307 - Membrane filtration (MDW part 5)	A
WATERS, Recreational water (Swimming pool)	<u>Microbiological Tests</u>	The Microbiology of Drinking Water (MDW) Environment Agency - Standing Committee of Analysts	
	Plate count at 22 °C and 37 °C	Mthd 3:301 Mthd 3:302 - Yeast Extract Agar (MDW part 7)	A
	Coliform organisms Coliform organisms - confirmation	Mthd 3:301 Mthd 3:303 - Membrane filtration Mthd 3:304 (MDW part 4)	A
	<i>Escherichia coli</i> <i>Escherichia coli</i> - confirmation	Mthd 3:301 Mthd 3:303 - Membrane filtration Mthd 3:304 (MDW part 4)	A
	<i>Clostridium perfringens</i>	Mthd 3:301 Mthd 3:306 - Membrane filtration (MDW part 6)	A



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	<u>Microbiological Tests (cont)</u>	The Microbiology of Drinking Water (MDW) Environment Agency - Standing Committee of Analysts	
WATERS, Recreational water (Swimming pool)	Faecal enterococci	Mthd 3:301 Mthd 3:307 - Membrane filtration (MDW part 5)	A
	Pseudomonas	Mthd 3:308 - Membrane filtration MDW part 8)	A
Process Waters	Legionella	Mthd 3:501 (BS 6068-4:1998)	A
	<u>Chemical Tests</u>	Documented in house method	
Trade Effluents, Surface Waters and Marine Waters	Conductivity	Mthd 2:718 - Conductivity meter (011 751 428 4, 1978)	A
Trade Effluents	Biochemical Oxygen Demand, Shaken, Settled or Filtered, 5 day or 20 day	Mthd 2:702 - Incubation at 20 °C (011 751 212 0, 1988)	A
Trade Effluents	Chemical Oxygen Demand, Shaken, Settled or Filtered, as receive or at pH 7	Mthd 2:703 - Acid Dichromate - Colorimetric (011 751 915 4, 1986)	A
Trade Effluents & Sewage Effluent	Oils and Greases	Mthd 2:740 – Pet Ether (40-60°C) extraction & gravimetry	A



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TRADE EFFLUENTS (cont'd)	<u>Chemical Tests</u> (cont'd)	Documented In-House Method (cont'd)	
	Suspended Solids Suspended Solids (pH 7)	Mthd 2:704 - Gravimetric (011 751 957 X, 1981)	A
	Ammonia	Colorimetry by Discrete Autoanalyser Mthd 2:550 (011 751 613 9, 1981)	A
	Total Oxidised Nitrogen	Mthd 2:550 (011 751 593 0, 1981)	A
	Nitrite	Mthd 2:550 (011 751 593 0, 1981)	A
	Nitrate	Method 2:550 by Calculation (011 751 593 0, 1981)	A
	Orthophosphate	Mthd 2:550 (011 751 582 5, 1980)	A
	Chloride	Mthd 2:550 (011 751 626 0, 1981 (D))	A
	Sulphate	Mthd 2:550 (011 752 240 6, 1988)	A
	Cyanide, Free	Mthd 2:412 - SEAL AA3 Continuous Flow Autoanalyser (011 752 219 8, 1988)	A
	Cyanide, Total	Mthd 2:412 - SEAL AA3 (011 752 219 8, 1988)	A
	Mercury	Mthd 2:612 - Cold Vapour Atomic Fluorescence Spectroscopy (011 751 907 3, 1985)	A



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TRADE EFFLUENTS (cont'd)	<u>Chemical Tests</u> (cont'd)	Documented In-House Method (cont'd)	
	Phosphorus, Total	Mthd 2:975 by acid digestion & Inductively Coupled Plasma/Optical Emission Spectroscopy	A
Trade Effluents, Tanker Wastes, Leachates	Aluminium Arsenic Beryllium Cadmium Chromium Cobalt Copper Iron Lead Manganese Molybdenum Nickel Zinc	Mthd 2:973 by acid digestion & Inductively Coupled Plasma/Optical Emission Spectroscopy	A



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Wessex Water Scientific Centre
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Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
LEACHATES	<u>Chemical Tests</u>	Documented In-House Method	
	Mercury	Mthd 2:612 - Cold Vapour Atomic Fluorescence Spectroscopy (011 751 907 3, 1985)	A
Groundwater, Tanker waste, Sewage and sewage effluent, Sludges and Leachates	Aluminium Calcium Iron Magnesium Manganese Potassium Sodium	Mthd 2:972 - Inductively Coupled Plasma/Optical Emission Spectroscopy	A
Leachates	Nitrate	Method 2:550 by Calculation	A



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SLUDGES	<u>Chemical Tests</u>		
	Dry and volatile solids	Mthd 2:801 - Gravimetric after drying at 105 °C and ignition at 550 °C (011 751 787 9, 1984)	A
	Phosphates, Total	Mthd 2:550 - Colorimetry/Discrete Autoanalyser	A
	Nitrogen, Total	Mthd 2:807 - Elementar Rapid N - Combustion in oxygen	A
	Arsenic Cadmium Chromium Copper Lead Molybdenum Nickel Zinc	Mthd 2:803 - Acid digestion Mthd 2:351 - Measurement - Inductively Coupled Plasma - Mass Spectroscopy	
	Magnesium, Total Sulphur, Total	Mthd 2:977 by acid digestion & Inductively Coupled Plasma/Optical Emission Spectroscopy	A
	Aluminium Calcium Iron Potassium Manganese	Mthd 2:972 by acid digestion & Inductively Coupled Plasma/Optical Emission Spectroscopy	A
	Ammoniacal Nitrogen	Mthd 2:820 by Aqueous Extraction and Mthd 2:550 analysis by Aquakem discrete analyser	A
Soils and Sludges	Mercury	Mthd 2:805 by Acid digestion and Atomic Fluorescence Spectroscopy (AFS)	A
Sewage Sludges, Digesting & Digested	Volatile Fatty Acids	Mthd 2:709 by UV/VIS Spectrophotometry	A



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
SLUDGES (cont'd) Wastewater Sludges	<u>Microbiological Tests</u> <i>E coli</i> (Detection and Enumeration)	Mthd 3:525 using MLGA	A
SOILS	<u>Chemical Tests</u> Arsenic Cadmium Chromium Copper Lead Molybdenum Nickel Zinc	Documented In-House Method Mthd 2:802 - Acid digestion Mthd 2:352 - Measurement - Inductively Coupled Plasma - Mass Spectroscopy	A
	pH	Mthd 2:804 - pH meter (011 751 252 4) 1977	A
	Potassium Magnesium	Mthd 2:815 – Ammonium Nitrate Extraction and Mthd 2:976 - Measurement by ICP - OES	A
END			