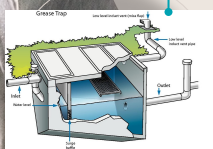


Sydney Water Monitoring Services™ Trade waste monitoring

Sampling, autosamplers

We can provide your licence compliance sampling, if you wish



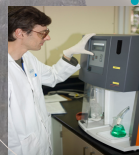
Sample collection and delivery to lab

Refrigerated sample handling and rapid delivery to the lab



Analysis

NATA ISO/IEC 17025 accredited laboratory using 'state of the art' equipment



Quality assurance

We are the longest continuously-accredited NATA laboratory for trade waste analysis



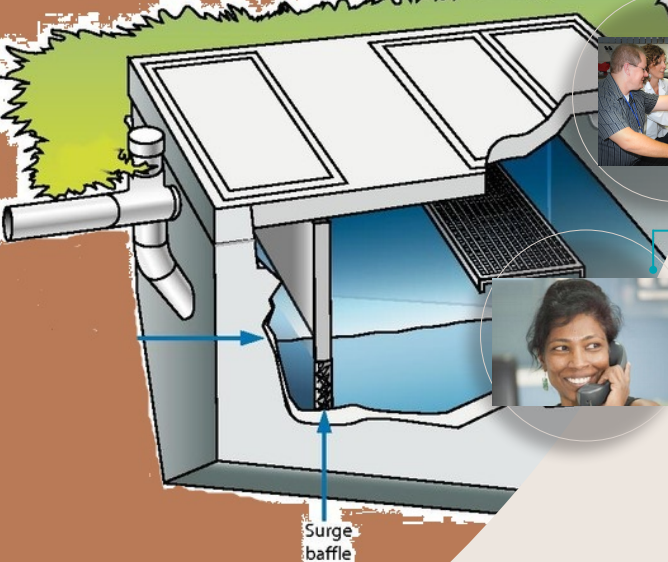
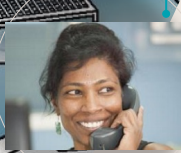
Confidentiality

Our NATA laboratory results are kept confidential to you, our client, and are not available to the rest of Sydney Water



Reporting

Licence compliance, simple data or full interpretive reporting tailored to customer requirements



Other analysis and services available

Anaerobic Spore Bacteria - Enumeration	Fixed Suspended Solids	pH (water/wastewater/soils/sediments)	Total Phosphorus
Aldehydes and Ketones	Fixed Solids (Water/Semisolids)	Phage	Total Solids - In water and solids
Algal ASU	Fluoride (Water/Wastewater)	Pharmaceutical/Estrogonic compounds	Toxins
Algal Biovolume	Fluoxetine	Phenols - Alkyl (speciated) - Chloro (speciated)	Triclosan
Algal Count - Abundance - Total and 6 dominant	Full Algal Count	Phosphorus	Trihalomethanes
Algal Identification	Geosmin	Polyaromatic Hydrocarbons	True Colour
Algal Toxins	Giardia cyst count	Phytoplankton	Turbidity
Alkalinity - Total, HCO ₃ , CO ₃ , OH	Glyphosate	- Identification and enumeration	Uranium
Aluminium	Haloacetic Acids	Polychlorinated Biphenyls (see PCB)	UV Absorbing Org. @254nm
Ammoniacal Nitrogen	Hardness (as CaCO ₃)	Potassium	Vanadium
Antimony	HCB	<i>Pseudomonas aeruginosa</i>	Virus detection by PCR for - Adenovirus - Astrovirus - Reovirus - Enterovirus - Hepatitis A - Norovirus - Rotavirus
Arsenic	Herbicides	Reactive Silica	Virus detection by Tissue Culture for Adeno, Reo and Entero - Presence/absence - Enumeration
Atenolol	Heterotrophic Plate Count - By Pour Plate @ 20°C, 22°C, 30°C, 35°C, 37°C, 55°C	Rock surface assessment	Volatile Suspended Solids
Available Chlorine	- By Spread Plate @ 20°C, 35°C	Salinity	Volatile Solids - In H ₂ O, - In solids:calc
Barium	Hydrogen Sulphide, unionised	<i>Salmonella</i> - In water and sediment	Volatile Fatty Acids
<i>Bacteriophage</i> (F Specific RNA)	Ibuprofen	SAR	Volatile Organic Compounds
Beach Grease	Intertidal rock platform communities	Saxitoxins in freshwater	Zinc
Beryllium	Iron	SDI- by calculation	Zooplankton - Identification, enumeration, analysis and reporting
Biofilms	Ketoprofen	Selenium	
Bismuth	Klebsiella by MF	Silica	
Bisphenol A (and BADGE)	Lanthanum	Silicon	
Blue Green Algae - Identification and enumeration	Lead	Silver	
BOD	Lime equivalent	Six dominant Algal Count	
Boron	Lithium	Sodium	
Bromate	Loss on ignition at 550°C	Soluble Reactive Phosphorus	
Bromide	LSI	<i>Somatic Coliphage</i>	
Cadmium	Macroinvertebrates (Freshwater, Estuarine, Marine) - Identification, enumeration, analysis and reporting	Strontium	
Caffeine	Magnesium	Sulphate	
Calcium	Manganese	Sulphite	
Carbamazepine	Marine Invertebrates - Identification, enumeration, analysis and reporting	Sulphides - Organic - Inorganic	
Carbamate Scan (COO)	Marine water analysis	Sulphur	
CCPP by calc	Mercury	Suspended Solids	
Chemical Oxygen Demand	Mestranol	SVI- by calculation	
Chloride	Metals (full range)	Taste and Odour Rating	
Chlorine - Free - Residual - Total	MIB	TCEP	
Chlorophyll	Microcystin	Temperature	
Chromium	Moisture	Thallium	
Clostridium perfringens	Moisture content (Ca hypochlorite)	Thorium	
Cobalt	Molybdenum	Tin	
COD	Naproxene	Titanium	
Colour - Apparent - True	Nickel	TOA	
Conductivity	Nonylphenol Ethoxylate	NPOC	
Copper	Nitrate	TOC	
<i>Cryptosporidium</i> oocyst count	Nitrite	Total Dissolved Solids	
<i>Cryptosporidium</i> infectivity	Nitrosamines - NDMA, NMEA, NDEA etc	Total Coliforms by MF, MPN	
Cyanide	Nutrients (suite of analyses)	Total Coliforms (+ background count)	
<i>Cyanobacteria</i> Count	Octylphenol Ethoxylate	Total Hardness	
Cylindrospermopsin	Odour	Total Kjeldahl Nitrogen	
Diatoms - Identification and enumeration	Oil and Grease	Total Nitrogen	
Dilantin	OC Pesticides + PCB's	Total Organic Phosphorus & Nitrogen	
Dissolved Oxygen	OP Pesticides	Total Petroleum Hydrocarbons	
<i>E. coli</i> by MF, MPN	Organic Carbon (Total and Dissolved)	Total Phenols	
Enterococci by MF, MPN	Organochlorines		
Estradiol Beta	Organic Scan		
Estrone	Organophosphorus pesticides		
Estriol	Oxidised Nitrogen		
Estuarine macroinvertebrates	PAH Scan		
Ethoxylates	Paraquat and Diquat		
F Specific RNA Bacteriophage	PCB		
<i>Faecal Coliforms</i> (MF, MPN)	Personal Care Products Residuals		
<i>Faecal Streptococci</i> by (MF, MPN)	Pesticides		
Ferrous ion	Petroleum Hydrocarbon - Total - Speciated		
Filterable Phosphorus			

For all enquiries
please contact us:

**Sydney
WATER**

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