

TRADE WASTE



The Australian Water Quality Centre (AWQC) is dedicated to ensuring and responding to the public health requirements relating to the provision of water and wastewater services for communities in Australia and across the world.

— Specialist water services
Ensuring public health

AWQC Water Testing Services Trade Waste

The Trade Waste Branch of SA Water is responsible for ensuring;

- Generators of trade waste discharges to SA Water's sewerage system comply with the requirements of the Water Industry Act 2012 and
- All trade waste generators connected to SA Water's mains water supply protect it from potential contamination through backflow, in compliance with the Water Industry Act 2012.

An authorisation to discharge trade waste contains quality standards and quantity limits that the discharger must meet at all times. Where justified by the potentially hazardous nature or significant quantity of contaminants in the discharge, SA Water may specify a sampling and monitoring program as a condition of authorisation. The results demonstrate the effectiveness of discharge management and provide quality and quantity data for fairly calculating volume and load based charges, where they apply.

Samples must be analysed by an accredited laboratory who are approved by the National Association of Testing Authorities (NATA).

Sampling Method

As a fully NATA accredited Laboratory (including Field Services) and with ISO9001 certification, the AWQC Laboratory is able to offer a comprehensive service including water sampling and collection, analytical testing and reporting to water industry level standards and quality. Our Field Services team is fully trained in collection processes for all types of water samples, as well as performing on-site field testing. The Field Services team is available for sample collection at sites across the state from the Eyre Peninsula, Yorke Peninsula, Riverland, Northern areas and east to Bordertown.

Reporting/exceedance notification to customers

Trade Waste producer are required to meet quality standards and responds to a potential problem as required, AWQC is able to pre-set alert parameters for water testing in-line with your internal requirements. This allows for alerts to be sent, in a preliminary report, to your organisation as potential water quality issues arise. The preliminary report indicates analytical parameters which do not meet your internal guidelines.

To assist Trade Waste producers with their reporting requirements to SA Water, AWQC has a web based reporting tool called WaterScope. WaterScope enables you to manage your laboratory data in one location and report on a periodic/event basis. WaterScope's reporting functionality offers seamless and automatic reporting to SA Water's Trade Waste department.

For more information please call us on 1300 653 366

Guidelines for industry types

- Air compressor Condensate Water – discharge to sewer
- Animal Holding Areas
- Approval of Basic Pre-treatment Products
- Batch Treatment
- Boilers
- Bunding and Blind Tanks
- Chemical Manufacturing
- Commercial Floor Cleaning
- Commercial Food Preparation and Service
- Contaminated Sites
- Contaminated Stormwater
- Cooling Water Discharge
- Dairy Food Industry
- Discharge Flow Meters
- Dissolved Air Flotation (DAF)
- Electronic Monitoring and Data Collection
- Fruit and Vegetable
- Processing
- Gluteralde hyde Ortho-Phthalade hyde (OPA) Disinfectant Disposal to Sewer
- Groundwater Disposal from Buildings
- High Strength Waste Disposal
- Laboratories and Clinical Practices
- Laundering
- Masonry & Related Products
- Metal Finishing
- Mobile Operators
- Mortuaries
- Paint Manufacturing
- Paint Stripping
- Photographic Processing
- Printing
- Radiator Repairers
- Risk Management Information
- Seafood Processing
- Sampling and Analysis
- Slipway Operation
- Swimming Pools
- Tanneries
- Vehicle Washing
- Water Treatment
- Wineries

Call us on 1300 653 366
awqc.com.au

