

TOWNSVILLE LABORATORY SERVICES

Specialised Analytical Requirements

Townsville Laboratory Services (TLS) can tailor analysis to clients' specific water, wastewater and environmental monitoring requirements.

TLS' NATA accredited specialised analysis capability includes:

- Analysis of poly and perfluorinated compounds in water, wastewater (raw and effluent), surface water, trade waste and groundwater
- Disinfection by-products analysis suite:
 - Trihalomethanes
 - Trihalomethanes formation potential
 - Oxyhalides
- Methylisoborneol and geosmin (odour products in dam and other catchment systems) analysis
- Analysis of hexavalent chromium in water

Work is now in progress to include the following methods in the scope of TLS' NATA accreditation:

- Algal toxins (cylindrospermopsin, anatoxin, saxitoxin, lyngbyatoxin etc.)
- TPH and TRH (speciated)
- BTEX in water and wastewater
- Glyphosphate/AMPA and herbicides in water and wastewater
- Haloacetic acids
- Polycyclic aromatic hydrocarbons

ABOUT US

TLS is a National Association of Testing Authorities (NATA) accredited laboratory located at the Douglas Water Treatment Plant.

We currently service a range of industries, from local government to hospitals, universities, schools and other institutions in North Queensland.

ACCREDITATION AND QUALITY ASSURANCE

TLS is NATA accredited for chemical testing and biological testing (accreditation number 14698). TLS obtained quality system certification to ISO 9001 in 2003.

CONTACT US

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