



## Townsville Laboratory Services PFAS Analysis

Per- and polyfluoroalkyl substances (PFAS) are artificially manufactured chemicals that have been used in Australia for more than 50 years. Townsville Laboratory Services holds NATA accreditation for PFAS testing, and offers several suites that may assist in monitoring for these emerging contaminants.

PFAS compounds are described as emerging environmental pollutants because of their persistence, mobility and bio-accumulative properties. Recent interest in these compounds has encouraged monitoring in drinking water, groundwater, sewage effluent and various environmental samples.

### NATA-accredited PFAS analysis

Townsville Laboratory Services offers NATA-accredited PFAS analysis testing for:

- Waters for potable and domestic purposes
- Bore water (groundwater)
- Surface water including seawater
- Trade waste
- Wastewater

### PFAS compound testing

The following PFAS compounds are routinely tested:

- Perfluoroalkane carboxylic acids
- Perfluoroalkane sulfonic acids
- Perfluoroalkane sulfonamides
- Fluorotelomer sulfonic acids
- HFPO-DA
- NaDONA
- 9Cl-PF3OUds
- 11Cl-PF3ONS

### Analytical services

PFAS analysis is available to private businesses, organisations and external clients at competitive pricing. Please contact us for further information.

### Contact

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### Accreditation and quality assurance

Townsville Laboratory Services is NATA accredited for chemical testing and biological testing (accreditation number 14698).

Townsville Laboratory Services obtained quality system certification to ISO 9001 and ISO 14001 in 2003.

