

TOWNSVILLE CITY COUNCIL



# Fees & Charges

## Laboratory Services

# 2026/27



# Table Of Contents

<b>TOWNSVILLE CITY COUNCIL .....</b>	<b>3</b>
<b>LABORATORY SERVICES .....</b>	<b>3</b>
<b>SCHEDULE 29 - LABORATORY SERVICES .....</b>	<b>3</b>
<b>    PART 29.A - ADMINISTRATION AND ADDITIONAL CHARGES .....</b>	<b>3</b>
<b>    PART 29.B - SUITES .....</b>	<b>4</b>
<b>    PART 29.C - WATER AND WASTEWATER .....</b>	<b>5</b>
<b>    PART 29.D - SOILS AND SLUDGES .....</b>	<b>9</b>
<b>    PART 29.E - OTHER SERVICES .....</b>	<b>9</b>

Name	Year 26/27 Fee (incl. GST)	Unit GST
------	----------------------------------	----------

## TOWNSVILLE CITY COUNCIL

### LABORATORY SERVICES

## LABORATORY SERVICES FEE POLICIES

#### OTHER INFORMATION

Applications and/or quotation requests made to Laboratory Services for services or packages other than specifically listed will be deemed "Price on Application" and supplied at the discretion of Council.

#### COMMERCIAL CONTRACTING FLEXIBILITY POLICY

##### Purpose

This policy establishes the framework under which Townsville City Council ('Council') may **negotiate, vary, or enter into commercial agreements** for the provision of goods, services, or infrastructure access covered by this Schedule, where standard fees and charges are not suitable.

##### Policy Statement

Notwithstanding the fees and charges outlined within this Schedule, Council reserves the right to enter into negotiated commercial arrangements for the supply of services where it is in the strategic, operational, or financial interests of Council to do so.

This includes any commercial service activity to which this Schedule applies.

Council reserves absolute discretion in determining whether a negotiated commercial arrangement will be entered into.

##### Exclusions

This policy does not apply to:

- Standard, low-volume, or transactional service use where published fees and charges are appropriate;
- Circumstances where legislative or regulatory requirements mandate fixed pricing or processes; or
- Fees and charges that require a resolution of Council under the *Local Government Act 2009* or *Local Government Regulation 2012*

##### Interaction with Fees and Charges

Where a negotiated commercial agreement is in place, the agreed contract terms override the standard fees and charges in this Schedule for the duration of the agreement.

Standard fees and charges continue to apply where no such agreement exists.

## SCHEDULE 29 - LABORATORY SERVICES

### PART 29.A - ADMINISTRATION AND ADDITIONAL CHARGES

The administration fee is charged once per sample submission irrespective of the number of samples in the submission. Please see below for additional surcharges that may be applicable.

#### 1. ADMINISTRATION AND ADDITIONAL CHARGES

Administration fee (applied for each sample batch)	\$44.00	Each Y
Bottles complying with AS 5667:1998 are supplied for sampling on request.		
Outside business hours surcharge (Includes weekends/public holidays)	\$360.00	Each Y
Sample collection (NATA accredited) - [first hour]	\$417.00	Each Y
Sample collection (NATA accredited) - [per hour after the first hour]	\$176.00	Each Y

Name	Year 26/27 Fee (incl. GST)	Unit	GST
------	----------------------------------	------	-----

## 1. ADMINISTRATION AND ADDITIONAL CHARGES [continued]

Priority surcharge	25% of total analysis cost	Each	Y
--------------------	----------------------------	------	---

## PART 29.B - SUITES

Townsville Laboratory Services is happy to offer analysis 'suites' that combine individual tests into commonly requested packages. Due to efficiencies gained in the laboratory when suites are requested, Townsville Laboratory Services can offer faster COC completion, simpler invoice checking and often cheaper analytical costs for analytical suites.

### 1. WATER AND WASTEWATER ANALYSIS SUITES

For detail list of tests included in testing suites please refer to [https://www.townsville.qld.gov.au/data/assets/pdf\\_file/0022/261562/Laboratory-Services-Schedule-of-Fees.pdf](https://www.townsville.qld.gov.au/data/assets/pdf_file/0022/261562/Laboratory-Services-Schedule-of-Fees.pdf).

#### A. SUITES

Potability Suite (with E.coli)	\$350.00	Each	Y
E.coli, pH, Conductivity, Turbidity, Colour, Alkalinity, Bicarbonate, Carbonate, Hydroxide, Calcium, Magnesium, Sodium, Potassium, Aluminium, Antimony, Arsenic, Barium, Boron, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Molybdenum, Selenium, Silver, Uranium, Zinc, Ammonia as N, Orthophosphate, Oxidised Nitrogen as N (Nitrate and Nitrite), Silica, Chloride, Sulfate, Fluoride, Calculated Values and NHMRC Guideline Limits. Metals are analysed for both total and soluble components.			
Potability Suite (without E.coli)	\$310.00	Each	Y
All parameters included in the potability suite excluding E. coli.			
Cation / Anion Balance	\$235.00	Each	Y
pH, Conductivity, Turbidity, Colour, Alkalinity, Calcium, Magnesium, Sodium, Potassium, Aluminium, Iron, Manganese, Copper, Zinc, Boron, Ammonia as N, Orthophosphate, Oxidised Nitrogen as N (Nitrate and Nitrite), Silica, Chloride, Sulfate, Fluoride, Calculated Values and NHMRC Guideline Limits. Metals are analysed for both total and soluble components.			
Irrigation Suite	\$114.50	Each	Y
pH, Conductivity, TDS, Alkalinity, Calcium, Magnesium, Sodium, Potassium, Iron, SAR, pHs, LSI, Chloride, Sulfate. Metals are analysed for both total and soluble components.			
Livestock Water Suite (with E.coli)	\$220.50	Each	Y
E.coli, pH, Conductivity, Aluminium, Arsenic, Beryllium, Boron, Cadmium, Chromium (Total & Soluble), Cobalt, Copper, Iron, Lead, Manganese, Mercury, Molybdenum, Nickel, Selenium, Uranium, Vanadium, Zinc, Major Metals (Total & Soluble), Fluoride, Sulfate, Oxidised Nitrogen (Speciated), Hardness, Total Dissolved Solids.			
Sodium Adsorption Ratio	\$20.60	Each	Y
Sodium, Calcium, Magnesium, SAR Calculation.			
Oxyhalides (Disinfection By-Products)	\$233.50	Each	Y
Chlorate, Chlorite, Bromate.			
Swimming Pool Compliance Suite (Microbiology)	\$92.60	Each	Y
E. coli, Pseudomonas Aeruginosa, HPC & QLD Health Swimming Pool Guideline Limits.			

#### B. PFAS, PER AND POLYFLUORO ALKYL SUBSTANCES SUITES

PFAS – Trace Suite PFHxS, PFOS and PFOA	\$140.00	Each	Y
PFAS - Trace Suite 30 compounds	\$175.00	Each	Y
PFAS - Trace Suite 34 compounds (Gen-X)	\$200.00	Each	Y
PFAS - Ultra Trace Suite PFHxS, PFOS and PFOA	\$160.00	Each	Y

Name	Year 26/27 Fee (incl. GST)	Unit	GST
------	----------------------------------	------	-----

## B. PFAS, PER AND POLYFLUORO ALKYL SUBSTANCES SUITES [continued]

PFAS - Ultra Trace Suite 30 compounds	\$235.00	Each	Y
---------------------------------------	----------	------	---

## C. COLIFORM SUITES (MICROBIOLOGY)

Total Coliforms, Thermotolerant Coliforms & E. coli	\$100.00	Each	Y
Total Coliforms & E. coli	\$62.00	Each	Y
Thermotolerant Coliforms & E. coli	\$62.00	Each	Y
(Digestion by USEPA method) Calcium, Magnesium, Sodium, Potassium			

## D. COLIFORM & HETEROTROPHIC PLATE COUNT (HPC) SUITES (MICROBIOLOGY)

Total Coliforms, Thermotolerant Coliforms, E. coli & HPC	\$111.00	Each	Y
Total Coliforms, E. coli & HPC	\$72.00	Each	Y
Thermotolerant Coliforms, E. coli & HPC	\$72.00	Each	Y

## E. CSSD AS/NZS 5369 (FORMERLY 4187) REPROCESSING OF REUSABLE MEDICAL DEVICES

Table 7.2 Final Rinse Water – Manual Cleaning, Manual Disinfection and Washer-Disinfections	\$266.00	Each	Y
Table 7.3 Final Rinse Water – Washer-Disinfections in Accordance with ISO 15883-4	\$294.50	Each	Y
Table 7.4 Feed Water to a Dedicated Steam Generator – Form Steam Sterilizers	\$192.00	Each	Y

## 2. SOIL AND SLUDGE ANALYSIS SUITES

For detail list of tests included in testing suites please refer to [https://www.townsville.qld.gov.au/\\_data/assets/pdf\\_file/0022/261562/Laboratory-Services-Schedule-of-Fees.pdf](https://www.townsville.qld.gov.au/_data/assets/pdf_file/0022/261562/Laboratory-Services-Schedule-of-Fees.pdf).

### A. SUITES

PFAS in Soil 30 compounds	\$175.00		Y
PFAS in Biosolids 30 compounds	\$220.00		Y
Sample (soils) prep fee for metals analysis	\$22.00		Y
Soil pH and conductivity	\$27.80	Each	Y
pH and Conductivity on a 1:5 deionised water extract.			
Soil or Sludge Total Solids and Volatile Solids	\$34.80	Each	Y
Includes both Total Solids and Volatile Solids.			
Solids Microbiology Suite	\$97.40	Each	Y
Thermotolerant Coliforms and E. coli.			
Sludge Microscopy	\$115.50	Each	Y
Filament Size, Floc size, Dominant Protozoa and Metazoan present, Microphotograph.			

## PART 29.C - WATER AND WASTEWATER

### 1. INDIVIDUAL TESTS

pH	\$8.85	Each	Y
----	--------	------	---

Name	Year 26/27 Fee (incl. GST)	Unit	GST
------	----------------------------------	------	-----

## 1. INDIVIDUAL TESTS [continued]

Conductivity	\$8.85	Each	Y
Temperature	\$8.85	Each	Y
Hardness	\$17.40	Each	Y
Calcium, Magnesium, Hardness Calculation.			
COD, Chemical Oxygen Demand, Total	\$42.00	Each	Y
COD, Chemical Oxygen Demand, Soluble	\$42.00	Each	Y
COD, Chemical Oxygen Demand, Flocculated	\$42.00	Each	Y
Alkalinity / Acidity (Total)	\$14.50	Each	Y
Volatile Fatty Acids	\$48.20	Each	Y
Chlorine (Free or Total)	\$9.60	Each	Y
Available Chlorine in Sodium Hypochlorite	\$74.60	Each	Y
Chromium (Hexavalent)	\$24.20	Each	Y
Chromium - Speciated - Total Chromium + Hexavalent Chromium	\$36.40	Each	Y
Colour, Apparent	\$11.80	Each	Y
Colour, True, Filtered	\$14.30	Each	Y
Turbidity	\$9.05	Each	Y
Dissolved oxygen	\$9.05	Each	Y
BOD Biological Oxygen Demand	\$42.00	Each	Y
BOD, Filtered/Flocculated	\$50.50	Each	Y
Total Suspended Solids	\$23.20	Each	Y
Total and Volatile Suspended Solids	\$34.80	Each	Y
Total Solids	\$23.20	Each	Y
Total and Volatile Solids	\$34.80	Each	Y
Total Dissolved Solids, Drying at 180°C	\$37.10	Each	Y
Total Dissolved Solids, Calc. (Conductivity required)	\$9.05	Each	Y
Salinity (Calculated from Conductivity)	\$9.05	Each	Y
Sulfite	\$18.50	Each	Y
UV Transmittance	\$9.05	Each	Y
UV Absorbance	\$9.05	Each	Y
Oxidation reduction potential	\$9.05	Each	Y
Monochloramine	\$18.50	Each	Y
Metals by ICPMS per element	\$3.20		Y
Sample (water) prep fee for metals analysis	\$11.00		Y

## 2. NUTRIENTS ANALYSIS

### A. STANDARD LEVELS

Ammonia as N	\$22.00	Each	Y
Orthophosphate as P	\$22.00	Each	Y
Oxidised Nitrogen as N (NOx)	\$22.00	Each	Y

\*Result is the sum of Nitrite (NO<sub>2</sub>) plus Nitrate (NO<sub>3</sub>).

Name	Year 26/27 Fee (incl. GST)	Unit	GST
------	----------------------------------	------	-----

### A. STANDARD LEVELS [continued]

Oxidised Nitrogen as N (speciated as Nitrite and Nitrate)	\$48.50	Each	Y
Nitrite as N	\$22.00	Each	Y
Total Nitrogen	\$34.80	Each	Y
Total Phosphorous	\$34.80	Each	Y
TKN, Total Kjeldhal Nitrogen	\$33.70	Each	Y

### B. TRACE LEVELS

Ammonia as N	\$27.30	Each	Y
Orthophosphate as P	\$27.30	Each	Y
Oxidised Nitrogen as N (NOx)	\$27.30	Each	Y

\*Result is the sum of Nitrite (NO2) plus Nitrate (NO3).

Oxidised nitrogen as N (speciated as Nitrite and Nitrate)	\$54.60	Each	Y
Nitrite as N	\$27.30	Each	Y
Total Nitrogen	\$43.10	Each	Y
Total Phosphorous	\$43.10	Each	Y

## 3. INORGANIC ANALYSIS

Fluoride	\$22.00	Each	Y
Chloride	\$22.00	Each	Y
Sulfate	\$22.00	Each	Y
Sulfide (Total or soluble)	\$18.20	Each	Y
Bromide	\$82.00	Each	Y
Iodide	\$92.60	Each	Y
Silica	\$22.00	Each	Y
Chlorate	\$94.00	Each	Y
Chlorite	\$94.00	Each	Y
Bromate	\$94.00	Each	Y

## 4. ORGANICS ANALYSIS

TOC, Total Organic Carbon (Non Purgeable Organic Carbon)	\$39.40	Each	Y
DOC, Dissolved Organic Carbon	\$39.40	Each	Y
Chlorophyll a + algal biomass estimate	\$78.80	Each	Y
Trihalomethanes	\$69.50	Each	Y
Trihalomethanes Formation Potential	\$266.00	Each	Y
MIB / Geosmin (Odour compounds)	\$249.00	Each	Y
Oils and Greases	\$90.30	Each	Y
Oils and Grease and Total Petroleum Hydrocarbon (TPH) Suite	\$102.50	Each	Y
Algal Toxins (Cylindrospermopsin and Anatoxin-a)	\$451.50	Each	Y
BTEX and N (Naphthalene)	\$32.00	Each	Y
Phenols	By quotation	Each	Y
Cryptosporidium and Giardia	By quotation	Each	Y

Name	Year 26/27 Fee (incl. GST)	Unit	GST
------	----------------------------------	------	-----

#### 4. ORGANICS ANALYSIS [continued]

Delta Nitrogen	By quotation	Each	Y
Glyphosphate/AMPA and herbicides	By quotation	Each	Y
Haloacetic Acids	By quotation	Each	Y
Pesticides OC/OP (Environmental)	By quotation	Each	Y
Pesticides OC/OP (Trace - Potable)	By quotation	Each	Y
PCB, Polychlorinated Biphenyls	By quotation	Each	Y
PAH, Polyaromatic Hydrocarbons	By quotation	Each	Y
TOX, Halogenated Organics	By quotation	Each	Y
VOC / SVOC	By quotation	Each	Y

#### 5. MICROBIOLOGICAL ANALYSIS (WATER)

Total Coliform (MF)	\$40.00	Each	Y
Total Coliforms (MPN)	\$49.60	Each	Y

(Digestion by USEPA method) Aluminium, Antimony, Arsenic, Barium, Beryllium, Bismuth, Boron, Cadmium, Chromium, Cobalt, Copper, Iron, Lead, Lithium, Manganese, Mercury, Molybdenum, Nickel, Rubidium, Titanium, Uranium, Vanadium, Zinc Selenium, Silver, Strontium, Thallium, Tin.

Thermotolerant Coliform (MF)	\$40.00	Each	Y
E. coli (MF)	\$40.00	Each	Y
E. coli (MPN)	\$49.60	Each	Y
Heterotrophic (Total) Plate Count (HPC)	\$26.00	Each	Y
Heterotrophic (Total) Plate Count (HPC), Ultra Pure Water (R2A)	\$30.10	Each	Y
Pseudomonas aeruginosa	\$40.00	Each	Y
Enterococci sp.	\$40.00	Each	Y
Algae identification & count	\$120.00	Each	Y
Cryptosporidium and Giardia	By quotation	Each	Y
Sulfite reducing clostridia	\$81.10	Each	Y
Legionella, Standard Level	\$57.30	Each	Y
Legionella, Standard Level and HPC	\$63.70	Each	Y
Legionella, Low Level	\$81.10	Each	Y
Yeasts and Moulds	\$83.40	Each	Y
Bacterial Endotoxins by LAL	\$170.00	Each	Y
Bacterial Endotoxins by LAL, Ultra Trace	\$170.00	Each	Y
Autoclave sterilisation	\$78.10	Each	Y

#### 6. MICROBIOLOGY (SWABS AND SURFACES)

Total Coliform (MF)	\$40.00		Y
Total Coliforms (MPN)	\$49.60		Y
Thermotolerant Coliform (MF)	\$40.00		Y
E. coli (MF)	\$40.00		Y
E. coli (MPN)	\$44.00		Y
Heterotrophic (Total) Plate Count (HPC)	\$26.00		Y

Name	Year 26/27 Fee (incl. GST)	Unit	GST
------	----------------------------------	------	-----

## 6. MICROBIOLOGY (SWABS AND SURFACES) [continued]

Pseudomonas aeruginosa	\$40.00		Y
Enterococci sp.	\$40.00		Y
Yeasts and Moulds	\$83.40		Y

## PART 29.D - SOILS AND SLUDGES

### 1. INDIVIDUAL TESTS

Soil pH and Conductivity	\$27.80	Each	Y
Moisture Content	\$23.20	Each	Y
Moisture content by drying at 105°C.			
Total N	\$34.80	Each	Y
Total P	\$34.80	Each	Y
TKN	\$33.70	Each	Y
Soil Metals Digestion Fee (USEPA or Microwave)	\$18.00	Each	Y
Charged once per sample irrespective of number of metals.			
Total Suspended Solids (Sludges)	\$23.20	Each	Y
Total and Volatile Suspended Solids (Sludges)	\$34.80	Each	Y
Total Solids	\$23.20	Each	Y
Total and Volatile Solids	\$34.80	Each	Y
Coarse Suspended Solids (Sludges)	\$68.00	Each	Y
Capillary Suction Time Test	\$90.30	Each	Y
APHA-AWWA-WEF Capillary Suction Test Method 2710 G.			
Specific Oxygen Uptake Rate (SOUR Testing)	\$143.50	Each	Y
APHA 2710B Oxygen-Consumption Rate; US EPA Method 1683 Specific Oxygen Uptake Rate in Biosolids.			
Sludge Volume Index	\$120.00	Each	Y
APHA-AWWA-WEF Sludge Volume Index Method 2710 D.			
Time to Filter	\$180.50	Each	Y
Standard Methods for the Examination of Water and Wastewater APHA-AWWA-WEF Time-to-Filter Method 2710 H.			

### 2. MICROBIOLOGICAL ANALYSIS

Total Coliforms	\$54.50	Each	Y
Thermotolerant Coliforms	\$54.50	Each	Y
Heterotrophic Plate Count (HPC)	\$30.10	Each	Y
E coli	\$52.10	Each	Y
Enterococci sp.	\$52.10	Each	Y
Yeasts and Moulds	\$83.40	Each	Y
Pseudomonas aeruginosa	\$52.10	Each	Y

## PART 29.E - OTHER SERVICES

Additional services and testing are available. Please enquire at the laboratory about services/analysis not listed.

Name	Year 26/27 Fee (incl. GST)	Unit	GST
------	----------------------------------	------	-----

### 1. OTHER SERVICES

Instrument Calibration Check (price is per instrument) pH, DO, Conductivity, Chlorine etc.	\$104.00	Each	Y
Hire of Portable Water Testing Instruments (per day) pH, DO, Conductivity, Chlorine etc.	By quotation	Each	Y
Preparation and Standardisation of Solutions and Reagents	By quotation	Each	Y