

Industrial customers

Trade wastewater fees and charges for 2021-22

These fees and charges cover the costs for us to manage and treat trade wastewater. Charges for industrial customers consist of management charges and waste quality charges.

Management charges

Application fees

Cover the cost to establish and process new applications for customers to discharge trade wastewater to the wastewater system.

Non-standard applications are for an assessment of pollutants that are not covered in our *Acceptance standards and charging rates* fact sheet, plus any analytical cost for assessing the wastewater to be discharged, up to a maximum of \$20,000.

Application fee (standard)	\$830.76
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Application fee (non standard)	\$114.59/ hour
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Variation fees

Cover the cost to validate and process changes for an existing consent. A customer may request and pay for a variation once every six months.

Variation fee	\$467.90
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Consent fees

Cover the cost to manage consent to discharge industrial trade wastewater to the wastewater system. This includes planned inspections, monitoring and administration.

Risk index	Fees per quarter*
1	\$2,796.94
2	\$2,796.94
3	\$2,796.94
4	\$1,290.90
5	\$860.60
6	\$430.30
7	\$215.15

* These charges apply each quarter but are calculated using a daily rate. Quarters with fewer days will cost less.

Additional inspection fees

We include planned inspections in the consent fees. An additional inspection fee will apply, if additional inspections are needed to monitor a trade waste discharge to ensure a customer complies with requirements.

Additional inspection fee	\$210.08
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Wastesafe

Wastesafe is the electronic tracking system we use to monitor the generation, collection, transport and disposal of grease trap waste.

If you have a grease trap, you must have a Wastesafe transporter clean it out, at the frequency we set.

Your Wastesafe transporter will charge you directly for:

- cleaning your grease trap
- transporting your grease trap waste to a treatment facility
- treating your grease trap waste at the treatment facility.

Liquid waste (grease trap) trap charge	\$10.55 per quarter*
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* These charges apply each quarter but are calculated using a daily rate. The charge listed is the maximum quarterly charge based on 92 days, quarters with fewer days will cost less.

Waste quality charges

Waste quality and mass charges

We charge customers for the mass of substances in their trade wastewater, using the rates set out in this fact sheet.

For substances with a 'domestic equivalent', we'll deduct the mass of substances up to the equivalent domestic mass to determine the chargeable trade waste mass.

Chargeable trade waste mass	=	Trade waste mass (actual or assessed)	-	Equivalent domestic mass
Equivalent domestic mass	=	Volume (actual or assessed)	x	Equivalent domestic concentration

Domestic substance and charging rates

Discharging to a primary wastewater treatment plant

Substance	Charging rate (\$/kg)
BOD	$0.334 + (0.145 \times [\text{BOD mg/L}]/600)$
Suspended solids	0.470
Grease	0.426

Discharging to a secondary/ tertiary wastewater treatment plant

Substance	Charging rate (\$/kg)
BOD	$1.644 + (0.145 \times [\text{BOD mg/L}]/600)$
Suspended solids	1.073
Grease	1.110
Nitrogen	1.229
Phosphorus	1.419

We do not charge for ammonia, sulphate, total dissolved solids and non-domestic pollutants, such as metals, chlorinated phenolics and petroleum hydrocarbons. However, we set and enforce acceptance standards for each substance.

Exceeding acceptance standards can adversely impact the beneficial re-use of biosolids and recycled water quality. It can also threaten staff safety and the environment.

There are charges for exceeding standards. See our [Acceptance standards and charging rates](#) fact sheet for more information on acceptance standards.

Corrosion-impacted catchments

Sydney Water regularly assesses its wastewater networks to determine if a system is affected by accelerated odour and corrosion. When this happens, we apply a temperature and pH charge, if the customer is not committed to or complying with an approved effluent improvement program.

Substance	Charging rate
Temperature > 25°C	\$8.413 per ML of wastewater with temperature > 25°C
pH < 7.0	\$75.993 per ML of wastewater of pH < 7.0

Charges for exceeding standards

We'll charge customers double the quality charging rate (for the chargeable trade waste mass) for any substance discharged that exceeds our published acceptance standard.

Sale of trade waste data

Certain sections of industrial consents are subject to public disclosure. We'll prepare and present trade waste data to meet a customer's needs at a cost.

Sale of trade waste data (includes GST)	\$169.17 per hour
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Want to know more?

Visit sydneywater.com.au, email businesscustomers@sydneywater.com.au or speak to a business customer representative by calling **13 20 92**.