

Commercial customers

Trade wastewater fees and charges for 2012-13

IPART has determined that all trade waste fees and charges will be adjusted from 1 July each year (IPART determination No 1, 2012).

This fact sheet lists the commercial processes that require a formal written permit and explains the fees and charging rates for 2012-13.

Charges for commercial customers consist of:

- management charges
- waste quality charges.

Management charges

Permit fees

Permit fees cover our costs of managing permits to discharge trade wastewater to the sewer, and include the cost of planned inspections, monitoring and administering permits.

Additional inspection fees

Sydney Water includes planned inspections in the permit fees. However, if additional inspections are needed to monitor a trade waste discharge and manage a customer to comply with requirements, an additional inspection fee will apply.

Greasy waste processing charges (Wastesafe)

Wastesafe is a waste tracking system we use to monitor the generation, collection, transportation and disposal of grease trap waste. To ensure grease trap waste is collected as scheduled and delivered to a licensed processing facility, pump-out orders are issued for each pump-out scheduled. We confirm and track the pump-out electronically.

Sydney Water charges customers directly to process grease trap waste at the rate determined by IPART.

The Wastesafe contractor will charge separately for cleaning grease traps and transporting waste.

Changes to the Wastesafe system

From 1 July 2013, Sydney Water's role in managing liquid waste will change. The new process is:

- Sydney Water will still issue pump-out orders for each scheduled pump-out.
- Sydney Water will charge a fixed liquid waste trap charge for each waste trap.
- The waste transporter will still charge the customer directly to clean the liquid waste trap and transport the waste to a licensed waste facility; however they will also charge for the treatment of this waste at the facility.
- Sydney Water will apply a missed service (pump-out) charge if the customer does not follow the pump out schedule and misses two pump out dates.

Waste quality charges

We assess concentrations for commercial processes based on representative sampling. Each process is assigned to a charging band, to determine a volumetric charging rate.

Where the property is separately metered we will, if possible, apply a discharge factor, to determine how much trade wastewater is discharged. Where the property is not separately metered, we assess how much is discharged, based on a representative sample of similar businesses.

Commercial customers pay charges based on the mass of pollutants they discharge to the sewer. The quality of trade wastewater for commercial customers is based on historical records for the particular process.

Similar processes are grouped together and has an associated **charging rate**, expressed as \$/kL (kilolitre). Where the volume of trade waste discharged to the sewer should be measured, we may need the customer to install a check meter to accurately measure the volume of water supplied to a process that generates trade waste.

Sydney Water may charge more where customers have poorly maintained or inadequate pre-treatment equipment.

Charges for 2012-13

Application fee	No fee
Variation fee	No fee
Additional inspections	\$194.35 per inspection (inc GST)
Wastesafe	\$0.141/litre (incl GST)

Quarterly permit fees

First process	\$33.15
Each additional process	\$11.38

Commercial processes and charging codes

Process group	Charging rate (\$/kL)
High-strength BOD food* <ul style="list-style-type: none"> - Fried chicken BOD > 2000 mg/L - Asian style BBQ - Ice cream parlour - Bakery retail - hot breads, cakes 	2.493
Low-strength BOD food* <ul style="list-style-type: none"> - Hamburger restaurant (with vertical gravity separator) - Cafeteria, canteen and school - hot meals - Take-away, including fish and chips, hot chicken - Snack bar, coffee lounge, hot foods - Restaurant - food court - Kitchen - hospital, nursing homes - Hamburger restaurant (Non VGS) - Pizza restaurant - Function centre - Fried chicken BOD < 2000 mg/L - Delicatessen with hot food <12 kL/day - Wholesale food <12 kL/day, caterer - Hotel/ motel kitchen - Butcher - retail - Fish (fresh outlets), no cooking - Chicken (fresh retail), no cooking - Smallgoods < 12kL/day maximum - Wholesale butcher < 12 kL/day maximum - Bakery retail - pies, sausage rolls 	1.293
Automotive <ul style="list-style-type: none"> - Service station under canopy forecourt - Panel beating and spray painting - Car detailer - Car wash - hand wash and pressure spray - Car wash - mechanical <12 kL/day - Mechanical workshop, auto recyclers 	0.366

* If the pre-treatment is not maintained, a higher charge of \$10.22/kL applies for low strength BOD food and high strength BOD food.

Process group	Charging rate (\$/kL)
Commercial laundry <ul style="list-style-type: none"> - Laundromat - Commercial laundry < 2 ML/yr - Laundry – hospital, nursing home, hotel < 2 ML/yr - Small dyers < 600 litres/day 	0.183
Equipment hire washing	2.885
Lithographic processing	0.138
Photographic <ul style="list-style-type: none"> - Waterless minilab, with silver recovery unit (SRU) - Waterless minilab, used chemistry taken off site - Waterwash minilab, with SRU - Waterwash minilab, silver rich wastewater transported off site - Xray, with SRU - Xray, silver rich wastewater transported off site - Graphic arts film, with SRU - Graphic arts film, silver rich wastewater transported off site - Photo outlab, with SRU - Professional lab, with SRU - Wholesale lab, with SRU < 2 kL/day - Microfilm processing, with SRU - Educational institution – black & white photo only - Dental hospital, silver rich wastewater transported off site 	Nil
Ship to shore pump out	0.990
Shopping centres with centralised pre-treatment [#]	1.293
Miscellaneous <ul style="list-style-type: none"> - School laboratory - Municipal pool/aquatic centre 	Nil
Other <ul style="list-style-type: none"> - Wastesafe only, includes school domestic science - Screen printing - Battery room – commercial - Ceramic and pottery (hobby club) - Stoneworking - Glass finishing (commercial) - Small laboratory, hospital/university laboratory, pathology laboratory, morgue - Mobile bin wash – commercial - Portable toilet waste - Cooling tower, boiler blowdown – commercial 	Nil

[#] This charging rate is the maximum set by IPART for shopping centres with centralised pre-treatment. Shopping centres that are able to demonstrate improved wastewater discharge quality may receive a reduction in charges.

Product authorisation assessment

The Water Services Association of Australia (WSAA) checks items of trade waste pre-treatment.

Sydney Water reviews and authorises pre-treatment equipment for use in our area of operation.

A complete list of authorised pre-treatment equipment is available at sydneywater.com.au.

Sale of trade waste data

Certain sections of commercial permits are subject to public disclosure. Sydney Water will prepare and present trade waste data to meet a customer's needs at a cost of \$140.06 an hour (incl GST).

Want to know more?

Visit sydneywater.com.au, email businesscustomers@sydneywater.com.au or speak to a business customer representative by calling **1300 985 227**.