

# Summary Sheet

## Trade waste permit

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### Under what circumstances is it required ?

The owner of any property where a business or businesses are conducted must hold a Trade Waste Permit for each discharge of trade waste on that property. The Trade Waste Permit sets down the conditions by which Council will allow the discharge of trade waste into its sewerage system.

Who has Trade Waste?

If your business discharges any liquid waste to a sewer other than domestic sewerage, then you discharge trade waste. There is a misconception that trade waste is toxic and is only generated by industrial factories.

In fact trade waste includes flammable liquids, oils, greases, acids, dead animal matter, clothing, solids, medical wastes and infectious materials and chemical wastes.

Illegal trade waste discharges cost the community money by blocking the sewerage system, damaging components, and adversely affecting the treatment process.

These substances are detrimental to the sewerage system and can injure the Council's personnel. They are found in waste from commercial businesses such as food outlets, laundromats, service stations and vehicle repair workshops, equipment hire centres, and animal boarding kennels to list just a few. The rate and volume of discharge into the sewerage system affects pumping costs, while the composition of the sewerage affects the cost of treatment.

#### FOR EXAMPLE

- (a) oils and greases pose a particular problem. All trade grease traps must hold a current permit to discharge to sewer, and be cleaned regularly to meet inspection standards;
- (b) petroleum waste causes dangerous gases to build up in the sewer system, while acids and other strong chemical wastes corrode sewerage components. All these substances can adversely affect the bacteria used in the treatment process;
- (c) strong dyes affect the colour of treated effluent, while high detergent levels, such as that discharged from commercial laundries, cause heavy foam.

#### Typical Trade Waste Discharges

- ♦ Meal Preparation – Non Residential  
Cafeteria, canteen, caterers, restaurants, school domestic science laboratory, take-away food.
- ♦ Meal Preparation – Residential  
Hospital, hotel, motel, backpackers, others.
- ♦ Food Manufacturing – Dairy  
Cheese/butter, milk, ice cream.
- ♦ Food Manufacturing – Fruit and Vegetables  
Cannery, condiments / sauces, fruit and vegetable washing, market, pickles, potato peeling.
- ♦ Food Manufacturing – Meat  
Abattoir, retail butchery, wholesale butchery, fish processing / marketing, gelatine / glue, meat packing, meat preserving, poultry, rendering, small goods.
- ♦ Food Manufacturing – Grain  
Bakery, cereals, edible oils and fats, flour milling, pies, starch manufacture.
- ♦ Food Manufacture – Beverages

Beer, cordial, fruit juices, soft drink (aerated), tea / coffee, wine / spirits.

- ♦ Food Manufacture – Others  
Confectionery, egg, essence and flavours, honey, sugar distillery, sugar refinery, sugar bulk storage, vinegar, yeast manufacture.
- ♦ Textile and Leather – Tannery and Hides  
Chrome, leather finishing, vegetable.
- ♦ Textile and Leather – Wool  
Carpet manufacture, dying / spinning, fellmonger, wool scour cotton and synthetics.
- ♦ Chemical – Petrochemical  
Bitumen and tar, gas, oil refinery, rubber.
- ♦ Chemical – Pharmaceutical  
Agricultural and veterinary, cosmetics and perfume, drugs, essential oils.
- ♦ Chemical – Organic  
Adhesives / latex, liquids, resins and polymers, solids, waxes / polishes, weedkillers / insecticides.
- ♦ Chemical – Inorganic  
Liquids and acids, powders.
- ♦ Chemical – Others  
Fertilisers, inks, paint manufacture, repacking, soaps / detergents.
- ♦ Metal Processing – Metal Finishing  
Acid pickling, anodising, electroplating, galvanising, painting and coating, phosphating, spray painting book.
- ♦ Metal Processing – Metal Treatments  
Caustic degreasing, cyanide hardening, non-cyanide heat treatment, paint stripping, photoengraving, printed circuit etching, rumbling.
- ♦ Metal Processing – Batteries  
Battery room, dry cell, wet cell.
- ♦ Metal Processing – Engineering  
Foundry, machine shops, sheet metal and fabrication.
- ♦ Metal Processing – Refining  
Metal refining.
- ♦ General Manufacture – Paper  
Cardboard and carton, printing, paper and pulp.
- ♦ General Manufacture – Wood  
Joinery and furniture, painting and coating, plywood / hardwood.
- ♦ General Manufacture – Plastic  
Extrusion and moulding, fibreglass, resin fabrication.
- ♦ General Manufacture – Mining (Earth)  
Abrasives, brickworks, cement and concrete, ceramic and pottery, glass finishing, glass manufacture, mirrors, plaster, stoneworking.
- ♦ Other – Laboratories  
Hospital, industrial and research, school, university.
- ♦ Other – Transport  
Car park, detergent degreasing, panel beaters and spray painters, radiator repairs, service station / garage, solvent degreasing, steam cleaning and degreasing, train washing, transport depot, vehicle washing.
- ♦ Other – Cleaning  
Carpets, construction plant and equipment, dry cleaners, feathers, laundromat, laundry, venetian blinds.
- ♦ Other – Reclamation  
Drum washing, scrap merchants, tanker cleaner, waste treatment plant.
- ♦ Other – Waste Disposal  
Garbage can washing, garbage tip, garbage truck washing, grease traps, industrial waste treatment complex, septic tank washing.
- ♦ Others  
Boiler, blowdown, cooling tower bleedoff, photographic.
- ♦ Miscellaneous  
Bottle washing, contaminated surface, dental, explosives, floor washing, fume scrubbing, processing of radioactive materials, store, swimming pool, veterinary.

## **Definition of Terms**

“Trade Waste” means water borne waste from business, trade or manufacturing premises other than:

- (a) waste that is a prohibited substance; and
- (b) human waste; and
- (c) stormwater.

Trade Waste includes any waste that is transported from the point of generation.

## **Relevant Act, Regulation and Section**

Sewerage and Water Supply Act  
1949

## **Administering Agency**

Rosalie Shire Council

PO Box 50  
Goombungee QLD 4354

89 Mocatta Street  
Goombungee QLD 4354

## **Who do I contact for further information or clarification ?**

Environmental Health Officer  
Phone: 07 4696 5311

## **What fees apply ?**

Applicant should consult Council regarding the fees to be submitted

## **How long does this authority remain in effect ?**

As designated

## **What are the pre-requisites to obtaining this authority ?**

Nil.

## **How do I obtain it ?**

By submitting a completed application for “Trade Waste Permit”

Applications should be made to:  
Chief Executive Officer,  
at the Council address on the front of the application form

## **Transfer Details**

**Can it be transferred ?**

No. Trade Waste Permits are not transferable in the event of either a change of ownership of a property, or a lease of a shop, factory etc. The existing permit shall be subject to renewal in both cases.

**Other Details****Additional Information**

The amendment or alteration of any of the processes involved in the generator of trade waste (including methods of pre-treatment) shall be subject to approval by Council and if deemed necessary the Trade Waste Permit will be required to be renewed.