



APPLICATION FOR APPROVAL TO DISCHARGE TRADE WASTE TO SEWER

FRM-38.316

PRIVACY DISCLAIMER Mackay Regional Council is collecting your personal information in order to process your application. This information will only be disclosed to any other third party with your written authorisation or as we are required to by law

Please ensure that ALL sections are completed.

SECTION 1 – WASTE GENERATOR (LICENSEE) DETAILS				
Trading (Business) Name:				
Licensee Name (if different from above):				
Postal Address:				
Contact Name:		Telephone:		
Mobile:		Email:		
SECTION 2 – PROPERTY DETAILS FROM WHICH TRADE WASTE WILL BE DISCHARGED				
Flat No:		Shop No:		Street No:
Street Name:				
Town / Suburb:		Postcode:		
Legal Property Description (Lot / Plan No):		Rating Assessment No:		
SECTION 3 – PROPERTY OWNER / AUTHORISED AGENT DETAILS				
Name:				
<input type="checkbox"/> Property Owner		<input type="checkbox"/> Authorised Agent (Authorised Agent means any person notified in writing to the Council as being appointed or authorised by the Owner to act on the Owner's behalf. Notification of such appointment is to be lodged in writing, together with this Application Form.)		
Postal Address:				
Telephone:		Mobile:		
Email:				
SECTION 4 – DETAILS OF TRADE WASTE DISCHARGE				
4.1. Specify Nature of Business (Please Tick):				
<input type="checkbox"/> Restaurant / Bar		<input type="checkbox"/> Café		
<input type="checkbox"/> Takeaway Foods		<input type="checkbox"/> Mechanical Workshop (Wash Bay)		
<input type="checkbox"/> Hair Salon		<input type="checkbox"/> Car Wash		
<input type="checkbox"/> Bakery		<input type="checkbox"/> Dog Grooming		
<input type="checkbox"/> Dentist		<input type="checkbox"/> Other (please specify):		
4.2. Processes which generate Trade Waste (Please Tick):				
<input type="checkbox"/> Food Preparation		<input type="checkbox"/> Mechanical Workshop / Wash Bay		
<input type="checkbox"/> Hair Washing (Salon)		<input type="checkbox"/> Laundry		
<input type="checkbox"/> Other (please specify):				
4.3. Specify Type of Business (Please Tick):				
<input type="checkbox"/> Commercial		<input type="checkbox"/> Home Based Business (Skip to Section 5 – Declaration)		

<input type="checkbox"/> Industrial	<input type="checkbox"/> Other (please specify):
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4.4. Provide details of pre-treatment of Trade Waste before discharge to sewer:
(e.g. grease trap, silt trap, oil / water separator, etc.)

4.5. Name of contractor to be used to service Trade Waste pre-treatment equipment:

4.6. Is Trade Waste discharge to sewer metered? (Please Tick)

Yes (if more than one meter on-site, please attach separate sheet outlining below details)
 No (Skip to next Question)

Meter Serial No:		Meter Type:	
AMR Serial No:		Meter Reading:	

4.7. Is Backflow Prevention installed on the premises?

Yes (provide details):
 No

SECTION 5 - DECLARATION

I / We, being the waste generator (licensee) of the premises described in this form, hereby make application to discharge trade waste from that premise into the Council's sewer.

I / We acknowledge that by providing our email address in Section 1 of this form, we are giving consent to Mackay Regional Council to send all correspondence relating to this application via email.

Waste Generator (Licensee) Signature 	Date: / /
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I / We, being the property owner / authorised agent of the premises described in this form, hereby make application to discharge trade waste from that premise into the Council's sewer.

I / We acknowledge that by providing our email address in Section 3 of this form, we are giving consent to Mackay Regional Council to send all correspondence relating to this application via email.

Property Owner /or Authorised Agent Signature 	Date: / /
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Office Use Only

Date Received: / /	Received by:	Register No:
Date Permit / Agreement Issued: / /	Date Site Visit Conducted: / /	

INFORMATION TO BE SUPPLIED WITH TRADE WASTE APPLICATION

In order to process the application, the following is also required:

1. Accurate as constructed Trade Waste plumbing, drainage and pre-treatment layout plans showing:
 - i. Details, location and volumes of all tanks, pits, fixtures and apparatus which are associated with the generation and pre-treatment of trade waste; and
 - ii. Details of all processes including flow diagram; and
 - iii. Details and locations of all flow measurement equipment.
2. A copy of the final plumbing and drainage certificate (must be supplied to Council before approval to discharge trade waste to sewer can be issued).
3. If more than one trade waste generator exists on a property; a separate trade waste application is to be submitted for each trade waste generator. Subsequently, an approval to discharge trade waste into Council's sewer will be issued to each trade waste generator on that property.
4. All applications must be signed by the Property Owner / Authorised Agent *and* the Waste Generator when the Property Owner is not the Generator. Notification of appointment of an Authorised Agent by the Property Owner is to be lodged in writing, together with this application form.
5. Trade Waste Application Fee adopted by Council for the relevant financial year.

Further Information on Trade Waste may be obtained from the following sources:

- www.mackay.qld.gov.au > Residents > Water (under the Services heading) > Trade Waste
- Phone 1300 MACKAY (622 529) and request to speak with Trade Waste.

Application can be submitted to:

Email:	tradewaste@mackay.qld.gov.au
Over the Counter:	<ul style="list-style-type: none">• Mackay – Sir Albert Abbott Administration Building, 73 Gordon Street;• Mirani – 20 Victoria Street• Sarina – 65 Broad Street
Post:	Mackay Regional Council ATTN: Trade Waste PO Box 41 MACKAY QLD 4740

EXPLANATORY NOTES TO ASSIST IN COMPLETION OF PERMIT / AGREEMENT APPLICATIONS

What is Trade Waste?

Trade Waste is liquid waste produced by industry, business, trade or manufacturing premises, other than domestic sewage, illegal substances and stormwater. It includes any waste that is transported from the point of generation.

Domestic sewage is faecal matter and urine of human origin and liquid household wastes from water closet pans (pedestals), sinks, baths, basins and similar fixtures designed for use in private dwellings.

Is all Trade Waste sewerable?

Only that liquid waste that conforms to Council's Sewer Admission Limits (attached) will be accepted for discharge to sewer.

These limits are imposed because waste from many businesses and industries may contain materials that are potentially harmful to sewerage workers, the sewerage system and the environment, in the following ways:

- The health and safety of sewerage workers is put at risk by infection, toxic and flammable and explosive materials.
- Materials such as acids and sulphates result in corrosion of the sewerage system.
- Metals such as lead, chromium and cadmium and many organic substances are toxic to micro-organisms used in biological sewage treatment processes.
- Oil/grease and gross solids cause blockages.
- The environment may be threatened by materials that are not removed by the sewage treatment processes.
- Heavy metals and pesticides and other organic substances are concentrated in sewage sludge. Contaminated sludge is unacceptable for reuse in horticulture/agriculture and is difficult to dispose of in an environmentally safe manner.

Trade Waste Approval / Agreement

Trade waste may not be discharged into Council's sewer unless the owner of the premises from which Category 1, 2 and 3 waste is discharged has been granted a Trade Waste Approval. The Approval sets out the conditions by which Council will allow trade waste to be discharged to the sewer and the obligations of the owner and the waste generator (when the generator is not the owner).

To obtain an Approval, the owner or authorised agent must complete and submit (with supporting information) the attached application form. The application must be signed by both the owner (or authorised agent) and the waste generator (when the generator is not the owner).

Copies of the Approval will be sent to both the owner of the property and the waste generator (when the generator is not the owner). Copies of the Approval will be supplied to all signatories. Liquid Waste Disposal Contractors wishing to discharge wastes to Council's sewer must apply for a trade waste Approval.

Renewal of a Trade Waste Approval

Trade Waste Approvals are not transferable and must be renewed in the event of any of the following:

- Change of ownership;
- Change in the waste generator (lessee) of a premise when owner is not the wastegenerator;
- Change in the nature of business / trade conducted on the premises;
- Alteration to any of the processes involved in the generation of trade waste, including methods of pre-treatment.

Trade Waste Charges

Charges are levied for the discharge of trade waste to Council's sewer to recover the cost of conveyance, treatment and disposal of non-domestic waste via the Domestic Sewerage System. Charges are set by Council resolution upon annual review of Council's fees and charges, each financial year. These charges are based on the quantity and quality of waste discharged to Council's sewer, as set out in Clause 7.2 of the Trade Waste Management Plan.

Trade waste charges are levied against the owner of the property as detailed in the Rates Notice for the premises (The Act requires that the owner of the premises is the holder of the Approval and that annual charges be paid by the holder of the Approval, that is the owner). Owners wishing to recover trade waste charges from lessees should include such requirements in their lease agreements.

Charges will be based on the actual discharge and not data supplied in the Approval Application.

Any additional charges incurred because of non-compliance (e.g. laboratory charges, inspection fees) will be billed to the owner or generator on a sundry debtor basis.

Inspections and Monitoring

A sampling point for each Trade Waste Stream is to be provided by the owner of the property.

To ensure compliance with Sewer Admission Limits and conditions of the Approval, Council may inspect the property and collect samples of trade waste for analysis. Should the results of testing for any of the contaminants listed in Appendix 2 of the Trade Waste Management Plan exceed those defined for Category 1 and 2 discharges, Category 3 charges will be applied.

Council may impose penalty charges, terminate the Approval to discharge trade waste to sewer when the conditions of an Approval are not met and/or prosecute any person for breach of the *Water Act 2000* and subordinate legislation.

Trade Waste Measuring Devices (meters)

All Trade Waste Generators will install and maintain suitable measuring devices as approved by Mackay Regional Council, to all Trade Waste areas for accurate measurement of Trade Waste discharge to sewer.

All trade waste measuring devices (meters) installed or replaced after 1 January 2016 must be fitted with Mackay Regional Council approved automatic meter reading (AMR) devices. All trade waste meters must be installed by an appropriately licenced plumber in accordance with the Plumbing and Drainage Act 2018 and the Plumbing and Drainage Regulation 2019.

NOTE: Meters and AMR devices must be purchased through Mackay Regional Council using the **Request for Trade Waste Meters (FRM-38.315)** application form.

Authorised Agent

Authorised agent shall mean a person or firm appointed by the owner(s) to act on their behalf, only in matters of trade waste. Notification of such appointment must be lodged in writing with Council.

MAXIMUM SEWER ADMISSION LIMITS			
Parameter	Limit (mg/L) (unless otherwise indicated)	Parameter	Limit (mg/L) (unless otherwise indicated)
Colour	No colour after 1/100 dilution	Iron	100
Odour	Waste shall be non odourous	Lead	10
Temperature	<38°C	Manganese	10
TSS (Licensed Food Premises with Greasetrap)	600	Mercury	0.05
TSS (Other)	300	Molybdenium	10
COD (Licensed Food Premises with Greasetrap)	1200	Nickel	10
COD (Other)	600	Selenium	5
Total Organic Carbon (TOC)	500	Silver	5
PH	6-10	Tin	10
Grease and Oil	200	Zinc	10
MBAS	500	ORGANIC COMPOUNDS	
Ammonia (as N)	50	Formaldehyde (as HCHO)	50
TKN	100	Phenolic Compounds (as Phenols)	100
Sulphate (as SO ₄)	1000	Pentachlorophenol	5
Thiosulphate	500	Petroleum Hydrocarbons	30 (or 5% or Lower Explosive Limit)
Sulphite (as SO ₂)	15	Halogenated Aliphatic Compounds	5
Soluble Sulphide	10	Polynuclear Aromatic Hydrocarbons	5
Total Phosphorous (as P)	10	Radioactive Wastes	0
Flammable/Explosive Substances	5% (of Lower Explosive Limit)	Chlorinated Hydrocarbons	5
Genetically Engineered Organisms	Approval required for each	Halogenated Aromatic Hydrocarbons	0.002
Boron	50	- Polychlorinated biphenyls (PCB)	0.002
Bromine (as Br ₂)	10	- Polybrominated biphenyls (PBB)	5
Chlorine (as Cl ₂)	10	Polynuclear Aromatic Hydrocarbons (PAH)	5
Fluoride (as F)	30	PESTICIDES	
Cyanide (as CN)	5	General (insecticides / herbicides / fungicides)	1
METALS		Organophosphates	0.1
Aluminium	100	ORGANOCHLORIDES	
Arsenic	5	Aldrin	0.001
Barium	2	Chlordane	0.006
Cadmium	2	DDT	0.003
Chromium	10	Dieldrin	0.001
Cobalt	10	Heptachlor	0.003
Copper	10	Lindane	0.1