Proserpine 83-85 Main Street PO Box 104 PROSERPINE QLD 4800 Phone: (07) 4945 0200

Phone: (07) 4945 0200 Fax: (07) 4945 0222 Email: info@whitsundayrc.gld.gov.au Whitsunday Regional Council

Bowen 67 Herbert Street PO Box 306 BOWEN QLD 4805

Application for Trade Waste Approval - Important Information

The Water Supply (Safety & Reliability) Act 2008 requires that all businesses that have a liquid trade waste generated as part of the commercial and/or industrial business activities must have a trade waste approval to dispose of such waste to sewer.

The application for Trade Waste Approval must be completed by the property owner or authorized agent in order to obtain a Trade Waste Permit.

- Property owner or authorized agent will need to complete PART A
- Property owner or tenant of a Services, Food, Retailing, and Hospitality type businesses will need to complete PART B.
- Property owner or tenants of a Mechanical workshop or motor trade business will need to complete PART C.
- Property owner or tenants of a Processing/manufacturing type business will need to complete PART D.
- Property owner or authorized agent will need to complete PART E.
- All <u>New Applications</u> must include the following:
 - ► Trade Waste Application Form fully completed
 - ► Site/Drainage Plan and other relevant information (see Appendix 1 of this form for details)
 - ► Trade waste application fee \$122.00
- All Business 'One off' application must include the following:
 - ► Trade Waste Application Form fully completed
 - ► Site/Drainage Plan and other relevant information (see Appendix 1 of this form for details)
 - ► Trade Waste Application Fee \$122.00 (2017/18 See Schedule of Fees & Charges)

Prior to the connection of any treatment apparatus to Whitsunday Regional Council's (Council) sewerage system, a development or works approval may be required. Refer all applications for work to Environment & Compliance Services. All works are required to be carried out by a licensed Plumber to current AS3500 standards.

- Any development charges must also be paid prior to connection.
- If you have any questions concerning the Trade Waste Application, please call the Whitsunday Regional Council Customer Service line on 07 4761 3600 or 4945 0200

Trade Waste Approvals are important for managing the risks associated with the acceptance of trade wastes into Council's sewer assets and the potential for these risks to impact on the environment, the waterways and the health and safety of people.

As such it is necessary for this application to be fully completed and signed by the property owner or authorized agent being responsible for the management of trade waste discharges to the sewer.

Trade Waste Business Permit Application Form

waste is discharged into Whitsunday		operty relates to the land from which trade
Renewal Amendment (Change to the	stimate commencement date) e nature or volume of the existing Tra ation (e.g. Commercial/institutional/m	de Waste discharge) unicipal swimming pool dump to sewer)
PART A		
SECTION 1 – PROPERTY OWNERS	S DETAILS	
Full Name:		
Company Name (if applicable)		
Telephone:	Mobile:	Email:
Property owners postal address:		
City:	State:	Post Code:
SECTION 2 – OWNERS REPRESEN	NTATIVE DETAILS	
Full Name:		
Telephone:	Mobile:	Email:
Owners Representative postal addre	SS:	
City:	State:	Post Code:
SECTION 3 - TRADE WASTE PREM	MISES ADDRESS	
Name of shopping center (if applicab	le):	
Property Address:		
		Post Code:
Real Property description:		
SECTION 4 – DESCRIPTION OF PR	REMISES	
☐ Standalone building		
□ Part of a shopping center or strip s□ A commercial office	shop	
☐ Zoned for industry		
☐ Part of a community title		
□ Other		
SECTION 5 – TYPE OF BUSINESS ☐ Services/food retailing/hospitality	OCCUPYING THE PREMISES	
☐ Mechanical workshop, motor trade	25	
☐ Processing or manufacturing	-	
Number of toilets on the property	,	

PART B SECTION 1 - DESCRIPTION OF TRADE WASTE AND FLOW Services, Food, Retail, Hospitality etc. If more than one business on property, please complete a Part for each 1. Type of business: 2. Business trading name: 3. Business Postal address: **Post Code** 4. Contact person name: 5. Contact person's details: **Phone Email** Pre-treatment system(s): 1 2 5 3 7. List number of Existing fixtures and appliances within premises Double bowl Pot sink: Single bowl sink: Cleaners sink Hand Basin sink: Dishwasher Dishwasher Dishwasher Combi oven: Tundish (small) (large) (medium) Wok Burner Wok Burner Baine Marie: Bar Sink: Glasswash (Wet): (Dry): Other: 8. List number of **Proposed** fixtures and appliances within premises Double bowl Pot sink: Single bowl sink: Cleaners sink Hand Basin sink: Dishwasher Dishwasher Dishwasher Tundish Combi oven: (medium) (large) (small) Wok Burner Wok Burner Baine Marie: Bar Sink: Glasswash (Dry): (Wet): Other: 9. Capacity or rating of proposed or existing pre-treatment device Proposed: Existing: 10. Liquid Waste Removal Contractor Cleanaway Other

11. Indicate Trading Hours at site						
Days of the week:	Hours of the day:	Hours of the day:				
Monday to Friday	Between	and				
Saturday	Between	and				
Sunday	Between	and				
12. Trade Waste Effluent Flow Details						
Total discharge in litres						
Average discharge rate in litres/second						
Peak flow rate in litres/second						
Duration of peak flow in minutes						
Periods of day for the proposed discharge	е					
13. Trade Waste Flow Details						
Estimated daily town main water consum	ption for the property in litres					
Estimated daily quantity of town main ware.g. landscape irrigation.	ter not discharging to sewer in litres					

PA	PART C												
Мо	SECTION 1 – DESCRIPTION OF TRADE WASTE AND FLOW Motor Trade Businesses etc If more than one business on property, please complete a Part for each												
1.	Туре	of bu	siness:										
2.	Busi	iness t	rading nai	me:									
3.	Busi	iness F	Postal add	ress:									
												1	
											Post Code		
4.	4. Contact person name:												
_	_												
5.	Т	tact pe	rson's de	tails:		1							
Pho		4 4					Email						
6.	Pre-1	treatm	ent systen	n(s):									
1								4					
2								5					
7.	Lict	numbo	r of Evicti	ina fivt	ures within	worksh	on aro	6					
Sin		IIuiiibe	Basins:	iiig iixt	Troughs:	WOIKSI	Grated		or nite		Franch grata ch	annol	
			Dasilis.		riougiis.		Gratec	1 1100	n pits		French grate ch	annen	
Oth													
8.		numbe		osed fix	ktures withii	n works							I
Sin			Basins:		Troughs:		Grated	l floc	or pits	1	rench grate ch	annel	
Oth		_											
9.	-		r rating of	propos	sed or exist			ent	device				
	posed			•			isting:						
		-	f propose	d or ex	isting holdir			_					
	posed					EX	isting:						
11.	11. Liquid Waste removal contractor												
			JJ Richa	rds									
			Cleanaw	ay									
			Other										
			L										
12.	Indic	cate Tr	ading Hou	ırs at s	ite								
Day	ys of t	the we	ek:				Hours	of t	he day:				
			Monday	to Frida	ay		Betwee	Г	-	and			
			Saturday	/			Betwee	en [and			
			Sunday				Betwee	en [and			

13. Trade Waste Effluent Flow Details	
Total discharge in litres	
Average discharge rate in litres/second	
Peak flow rate in litres/second	
Duration of peak flow in minutes	
Periods of day for the proposed discharge	
14. Trade Waste Flow Details	
Estimated daily town main water consumption for the property in litres	
Estimated daily quantity of town main water not discharging to sewer in litres e.g. landscape irrigation.	

PART D

SECTION 1 - DESCRIPTION OF TRADE WASTE AND FLOW

Premises occupied by Processing/Manufacturing business, Laundry, metal finishing, swimming pool backwash, food/beverage manufacturing etc.

NOTE: The design of the pre-treatment systems for these type of industries typically shall be undertaken by a suitably qualified person e.g. hydraulic engineer

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	IVDC	 vusiii	COO.

2. Business trading name:

3. Business postal address:

Post Code

4. Contact person name:

5. Contact person details:

Phone		email
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6. Substances/Chemicals used in business

Provide details and strength of all substances/chemicals used in the business that can enter the sewerage system, even in trace amounts where present in wash waters

	Physical & chemical properties	Indicative concentration
1	Chemical Oxygen Demand	mg/L
2	Total Kjeldahl Nitrogen	mg/L
3	Total Phosphorus	mg/L
4	Ammonia	mg/L
5	Suspended Solids	mg/L
6	Total Dissolved Salts	mg/L
7	Total Petroleum Hydrocarbon	mg/L
8	Total Oil & Grease	mg/L
9	Temperature Range	°C
10	pH range	

Metal properties	Unit	s	Metal properties	Units		Units		Metal properties	Unit	s
Aluminium		mg/L	Arsenic		mg/L	Baron		mg/L		
Cadmium		mg/L	Chromium		mg/L	Copper		mg/L		
Iron		mg/L	Lead		mg/L	Mercury		mg/L		
Molybdenium		mg/L	Nickel		mg/L	Zinc		mg/L		
Other										

Other Compounds (tick where applicable	э)		
Radioactive substances Toluene Benzene Xylene Ethylbenzene Methyl ethyl ketone Flammable substances Pesticides/herbicides Chloroform Petroleum Hydrocarbon			
7. Trade Waste Effluent Flow Detail	s		
Total discharge in litres			
Average discharge rate in litres/second			
Peak flow rate in litres/second			
Duration of peak flow in minutes			
Periods of day for the proposed discharge	>		
8. Trade Waste Flow Details			
Estimated daily town main water consump	ption for the property in litres		
Estimated daily quantity of town main wat e.g. landscape irrigation.	er not discharging to sewer in litres		
9. Liquid waste contractor			
☐ JJ Richards			
Transpacific Cleanaway	y		
☐ Other			
10. Indicate Trading Hours at site			
Days of the week:	Hours of the day:		
Monday to Friday	Between	and	
☐ Saturday	Between	and	
Sunday	Between	and	

PART E

APPLICANT DECLARATION

This application must be signed below by the property owner or the property owner's authorized agent

- I (the property owner/property owners authorized agent) declare that all the information provided on this application is true and correct.
- If the Whitsunday Regional Council accepts the offer contained in this application, the property
 owner/authorized agent will comply with all the requirements of any Trade Waste Approval, including the
 payment of all fees and charges

Name of property own	er or property owner	s authorized agent		
Signature of property of	wner or property ow	ner's authorized agen	nt	
Date				

This form, together with the other relevant documents, can either be emailed to info@whitsundayrc.qld.gov.au, mailed to:

Attn: Trade Waste Department Whitsunday Regional Council PO Box 104, Proserpine QLD 4800

or delivered in person to a Whitsunday Regional Council Customer Service Centre.

The Whitsunday Regional Council is collecting the information requested on this form for the purpose of providing goods and services to you and improving those goods and services. Without all or part of this information the goods and services may not be provided to you. This information will be handled in accordance with our legal obligations. You may request access to your personal information. The information may be disclosed to third parties in relation to the provision of goods and services, including Council's contractors assisting in the provision of these goods and services, the Minister or the Environment Protection Authority.

APPENDIX 1

1. Information to be provided with the application

- Designers name, contact details and licence details
- Site/locality and tenancy plan
- Existing services relevant for connection of new works
- North point
- Sanitary drain house connection point and levels in AHD or suitable assumed levels
- Proposed and existing pipe and surface levels in AHD or suitable assumed levels
- Floor plan to a 1:100 scale
- Legends, abbreviations, symbols and pipe & fitting material

2. Details of each trade waste generating area, including:

- a description of trade waste generating activities linked to each trade waste generating area
- the designed peak trade waste flow rate (litres per hour)

3. Roofing and sheeting details for external trade waste generating areas, including:

- a diagram of the roof and overhang of external trade waste generating areas showing the minimum length of overhang on open walls to be at least 25 per cent of the height of the roof from the finished ground level
- details of diversion valves or first flush systems if roofing is not feasible

4. Details of all pre-treatment systems, including

- the manufacturer's name
- the pre-treatment system type and model number
- the pre-treatment system capacity specified by the manufacturer and the expected hydraulic load on the pre-treatment system
- the type and rating of the pump which must be matched to the manufacturer's specifications for the pre-treatment system, if the wastewater is to be pumped
- a hose tap, with a testable RPZ device located within five metres of each pre-treatment device
- pre-treatment system is accessible for maintenance (for guidance, it is recommended that the hardstand area be no
 further than 15 metres from the pre-treatment device) Where this condition cannot be achieved due to site
 constraints an approved 80mm pump suction line shall be installed. Index length of suction line shall be <30m with
 a maximum of 4m lift
- Trade waste flows are measured, either by approved water meters of magflow meter

5. Details of hydraulic load allocated to pre-treatment equipment, including:

- an information schedule of the form as shown in the *Trade Waste Application Guide* for transparency on how trade waste hydraulic loads have been allocated to pre-treatment devices
- details of the arrestor that will service each tenancy if there is more than one tenancy on the premises,
- details of the total peak hourly flow directed to each arrestor
- updated details of new hydraulic loadings where a connection, disconnection or change to connection affects an existing trade waste installation
- details of estimated peak trade waste flow for all shops connected to the shared arrestor where a new shop fit-out is to be installed at a premises resulting in multiple tenancies connected to a shared arrestor.