

Form  
**07tw**

(Office Use Only)

BLWTW No.

09 / \_\_\_\_\_



## TRADE WASTE APPLICATION FORM

A change of occupancy	<input type="checkbox"/> yes	<input type="checkbox"/> no	If yes, date of change over	
An upgrade of existing facilities	<input type="checkbox"/> yes	<input type="checkbox"/> no		

### 1. TRADING NAME OF BUSINESS

--

### 2. SITE DETAILS

Street number		Shop number		Street			
Suburb		Municipal Area		State	Tasmania	Postcode	

### 3. PROPERTY OWNER DETAILS

Company or Individual					
Postal Address					
Suburb		State		Postcode	

### 4. DETAILS OF TRADE WASTE DISCHARGER (BUSINESS OWNER)

Name and postal address of company or individual(s)					
Surname/s		Given Names			
Postal Address					
Suburb		State		Postcode	

### 5. TYPE OF BUSINESS

--

#### QUESTIONS FOR FOOD BUSINESSES

Seated dining area seating capacity (including outdoor)?	
Number of meals served per week?	
What percentage of turnover is from takeaway business?	

#### QUESTIONS FOR MOTOR TRADE BUSINESSES

Total service/workshop area of site (m <sup>2</sup> ) discharging to sewer	
Number of service bays discharging to sewer	
Total area of uncovered service/workshop space (m <sup>2</sup> ) including service station forecourts discharging to sewer	
How are solids, silts, sludges, grease, oil, solvents and other residues disposed?	

Issued in accordance with the Water and Sewerage Industry Act 2008 , the Water and Sewerage Industry (General) Regulations 2009 and the Plumbing Regulations 2004

Tasmanian Water and Sewerage Corporation (Northern Region) Pty Ltd

ABN: 13 133 655 062

**QUESTIONS FOR BUSINESSES OTHER THAN FOOD AND MOTOR TRADES**

Are any liquids, solids, products or chemicals associated with the activity discharged to sewer?

 yes (provide details in section 10) no

Has any testing been performed on the waste discharged to sewer e.g. pH, alkalinity etc?

 yes (please attach a copy) no**6. HOURS OF OPERATION AND/OR DISCHARGE****DAYS OF THE WEEK****HOURS OF THE DAY**Monday 

to and to

Tuesday 

to and to

Wednesday 

to and to

Thursday 

to and to

Friday 

to and to

Saturday 

to and to

Sunday 

to and to

**7. CONTACTS****PERSON RESPONSIBLE FOR DAILY MANAGEMENT OF TRADE WASTE**

Name

Position

Phone

Fax

Email

**EMERGENCY CONTACTS (Other than the daily manager)**

Name

Position

Phone (BH)

Phone (AH)

Fax

Email

**8. NATURE OF DISCHARGE**

Laundry waste

Motor oils / petrochemicals

Food particles

Solvents

Biological waste

Inks or dyes

Grease &amp; oil emulsions

Salt loading

Acids / alkalis

Heavy metals

Photographic waste

Chlorinated hydrocarbons

Medical / pharmaceutical waste

Sulphur-containing compounds

Paint

Ammonia

Pesticide / herbicides

Cyanide

Disinfectants

Resins

Dirt or sand

Radioactive materials

Others (specify)

Issued in accordance with the Water and Sewerage Industry Act 2008 , the Water and Sewerage Industry (General) Regulations 2009 and the Plumbing Regulations 2004

Tasmanian Water and Sewerage Corporation (Northern Region) Pty Ltd

ABN: 13 133 655 062

### 9. ON-SITE FIXTURES GENERATING TRADE WASTE

FIXTURE NUMBER (ON SITE PLAN-SECTION 17)	FIXTURE	NUMBER (OF FIXTURES)	VOLUME (OF EACH FIXTURE)
	Basin		
	Trough		
	Dishwasher – domestic		
	Dishwasher – commercial		
	Dishwasher – tunnel		
	Washing machine		
	Sink – single bowl		
	Sink – double bowl		
	Pot sink		
	Brine tub		
	Floor waste		
	Bin wash		
	Bain Marie		
	Wok burner		
	Food waste disposal unit		
	Macerator		
	Car or truck wash area		
	Wash down area		
	Pool backwash to sewer		
	Others (specify)		

### 10. CHEMICALS USED ON SITE (ATTACH ADDITIONAL PAGES IF MORE SPACE NEEDED)

CHEMICAL NAME	LIQUID OR SOLID	STORAGE DETAILS QUANTITY, LOCATION, STORAGE METHOD	MSDS AVAILABLE ON SITE
			<input type="checkbox"/> yes <input type="checkbox"/> no
			<input type="checkbox"/> yes <input type="checkbox"/> no
			<input type="checkbox"/> yes <input type="checkbox"/> no
			<input type="checkbox"/> yes <input type="checkbox"/> no
			<input type="checkbox"/> yes <input type="checkbox"/> no

### 11. ACTIVITIES GENERATING TRADE WASTE

In the table below, describe the processes or activities on the site that will generate trade waste. Please include the volumes and attach material safety data sheet (MSDS) for propriety products and chemicals used on the site if you cannot describe their chemical composition.

Issued in accordance with the Water and Sewerage Industry Act 2008 , the Water and Sewerage Industry (General) Regulations 2009 and the Plumbing Regulations 2004

Tasmanian Water and Sewerage Corporation (Northern Region) Pty Ltd

ABN: 13 133 655 062

(IF MORE SPACE IS REQUIRED PLEASE PHOTOCOPY THIS TABLE)

ACTIVITIES OR AREAS PRODUCING TRADE WASTE	DESCRIBE THE TRADE WASTE STREAM (CHEMICAL COMPOSITIONS, SOLIDS, TEMPERATURE, PH, ETC)	MAXIMUM VOLUME (LITRES/HR)	MAXIMUM DAILY DISCHARGE (KILOLITRES)
<b>EXAMPLE</b>			
<b>Kitchen #1</b>			
Commercial dishwasher	Greasy waste water	100	700
Pot wash sink	Greasy waste water	100	200
Floor wash	Greasy waste water	15	30
<b>ESTIMATED MAXIMUM TOTAL</b>			

## 12. STORMWATER RUNOFF

Are any open areas that collect rainwater connected to sewer?

yes

no

If yes, please specify and estimate size of the area(s) and describe how the stormwater will be managed. Attach separate sheet if necessary.

--

## 13. PRE-TREATMENT OF TRADE WASTE

Describe the type and size of any pre-treatment equipment or facility through which the effluent passes before being discharged into Ben Lomond Water's sewerage system.

PRE-TREATMENT APPARATUS	SIZE (LITRES)	TYPE (AND TYPE OF COVER IF RELEVANT)
Fixed or removable mesh screen		
Sink screen or strainer		
Dry basket arrestor – fixed screens		
Lint screen		
Grease arrestor		

Issued in accordance with the Water and Sewerage Industry Act 2008 , the Water and Sewerage Industry (General) Regulations 2009 and the Plumbing Regulations 2004

Tasmanian Water and Sewerage Corporation (Northern Region) Pty Ltd

ABN: 13 133 655 062

Triple interceptor trap		
Oil separator		
Coalescing plate oil/water/solids separator		
Helical coil oil/water/solids separator		
Hydrocyclone oil/water/solids separator		
Strainer pit		
Vertical gravity separator		
Silt arrestor		
Plaster arrestor		
Settling pit		
Cooling pit		
Neutralising tank or pit		
Mixing tank		
Silver recovery		
Other (specify)		

#### 14. CONTINGENCY PLAN (CATEGORY 3 ONLY)

Has a contingency or risk management plan been drafted for:-

Trade waste non compliances or spills	<input type="checkbox"/> yes <input type="checkbox"/> no	If yes, please attach to application
Chemical spills	<input type="checkbox"/> yes <input type="checkbox"/> no	
Containment of fire fighting water into sewer	<input type="checkbox"/> yes <input type="checkbox"/> no	
Temporary unavailability of sewer for emergency maintenance	<input type="checkbox"/> yes <input type="checkbox"/> no	

#### 15. WASTE WATER MANAGEMENT PLAN (CATEGORY 3 ONLY)

Has a Trade Waste Management Plan (or equivalent) that sets targets for reductions in water and trade waste minimisation been carried out for the site?

yes no

If yes, please attach to application

#### 16. PROCESS OF INSTRUMENTATION DIAGRAMS (CATEGORY 3 ONLY)

Please attach:-

- Any relevant Process Flow Diagrams or Flow charts
- A flow diagram of any proposed treatment apparatus as follows
  - Capacity, dimensions and material of construction and lining of all pits and tanks.
  - Dosing equipment, pH control equipment, pumps and their respective rates, flow measuring equipment, and an operation and maintenance schedule.

#### 17. SITE PLAN

Please include a site layout plan at a scale of 1:200 with the following requirements:-

- All fixtures should be numbered on the plan
- A legend of what each number represents should be provided along with descriptions of processes and pre-treatment apparatus.

Issued in accordance with the Water and Sewerage Industry Act 2008 , the Water and Sewerage Industry (General) Regulations 2009 and the Plumbing Regulations 2004

Tasmanian Water and Sewerage Corporation (Northern Region) Pty Ltd

ABN: 13 133 655 062

The site plan must include:-

- Site address number and street address
- North point
- Scale
- Site boundaries
- Buildings on the property
- Location of
  - Trade waste sampling point (if required)
  - Flow meter(s) for water supply and trade waste volume
- Details of pipes and floor drainage conveying the effluent pipes and connections to sewer
- Details and location of all processes, tanks, pits, and apparatus associated with the generation of liquid trade waste
- Location, capacity/dimensions of the pre-treatment facilities (from Section 13)
- Location and type of chemical storage areas and bunding
- The location of any discharge pumps, make and model of pump and flow rates
- The location of any open areas connected to sewer

To help us assess your application, you may also attach other relevant documentation, for example:

- Menu or product list
- Drainage diagrams
- Diagrams of fixtures

## 18. TRADE WASTE DISCHARGER STATEMENT

This application must be signed, below the following acknowledgments and undertakings, by a person who has the authority to make all the statements and undertakings set out in this application.

- a) I have the authority to make all the statements and undertakings set out in this application.
- b) The statements set out in this application are true and correct
- c) I acknowledge that the trade waste discharger has either:
  - i. Been provided with a copy of the Ben Lomond Water’s Trade Waste Policy and Guideline; or
  - ii. Been informed of the policy, located on the Ben Lomond Water’s website at <http://www.benlomondwater.com.au>.
- d) If Ben Lomond Water approves the Trade Waste Discharger’s application, the Trade Waste Discharger will:
  - i. Comply with all the requirements of the Trade Waste Consent or Trade Waste Agreement, and the Ben Lomond Water Trade Waste Policy and associated Guidelines as amended from time to time; and
  - ii. Ensure that all plumbing and drainage work on the site and all connected fittings or appliances comply with Australian Standards, relevant Plumbing Codes and any trade waste requirements by Ben Lomond Water.
- e) If Ben Lomond Water approves this application, the occupier must allow Ben Lomond Water’s Officers to enter the site described in this application at all reasonable times for the purpose of:
  - i. Testing and monitoring the trade waste installation at the site; and
  - ii. Shutting down the trade waste installation at the site for risk management purposes.

SIGNED by the Business Owner or Authorised Person:

	<b>Name (printed)</b>	
<b>Date</b>		<b>Position</b>

**19. TRADE WASTE SITE PLAN**

**Scale 1:200**

*(Either attach a drawing or use the space provided)*

Issued in accordance with the Water and Sewerage Industry Act 2008 , the Water and Sewerage Industry (General) Regulations 2009 and the Plumbing Regulations 2004

Tasmanian Water and Sewerage Corporation (Northern Region) Pty Ltd

ABN: 13 133 655 062