# Liquid Trade Waste

Category 1 Classification B- Other Examples – Laundries, School, and Laboratories



## **Definition**

**Liquid trade waste (LTW)** is any discharge to a sewerage system other than domestic waste from a hand wash basin, shower, bath or toilet.

Central Coast Council is referred to as Council.

## Introduction

This Fact Sheet is provided to assist you to treat and dispose of liquid trade waste in an efficient and approved manner.

For further information, please contact Council's Trade Waste Section on 4306 7900.

For LTW application forms, refer to www.centralcoast.nsw.gov.au.

## What pre-treatment is required?

Examples of pre-treatment devices required for Classification B includes but is not limited to:

- Balancing, Dilution, Neutralising Pit/Tanks
- Solid Settlement Pit/ Silt Arrestors

- Cooling Pits
- Grease Arrestors
- Dry Basket Arrestors
- Plaster Arrestors
- Coalescing Plate Interceptor

For a detailed list of industry specific requirements please refer to Table 16 Concurrence B discharges, recommended pre treatments approval (page 94) of the NSW Liquid Trade Waste Management Guidelines.

Liquid trade waste | NSW Government Water

## **Business Types**

Boiler blowdown	Laboratory – analytical, pathology, tertiary institution	Vehicle washing			
Cooling tower – Lint screens	Laundry				
Industrial boilers	Primary and secondary school. Note: carried out, Category 2 charges may	e: If significant hot food preparation is apply			



## Application to Discharge Liquid Trade Wastes into Council's Sewerage System

CATEGORY 1 – Classification B – Other (examples laundries, schools, and laboratories)									
Date:	Fee Paid S	\$	Licence No:				Debtor:		
For further enquiries on the application process, please contact Customer Service 02 4306 7900.									
Business Trading Name					ABN:				
Development Application	No. Lot	No.	D.P.		Parce	el No	lo. Unit/House No		
Street	<b> </b>		Suburb		Postcode			Postcode	
Approval Holder: (The nominated Approval Holder is responsib accordance with the Trade Waste approval terms and condition			-				ne No.		
							Email		
Approval Holder's Address:									
Approval Holders:									
application is required. All correspondence and notice of determination will be sent to the approval holder. It is important to notify Council of any change of address and/or telephone number if this occurs during the processing of the application. By signing this application, you are acknowledging that you have read the notes and instructions on this form and the accompanying checklist, and have included all the requested information as it applies to this application  Principal Business Activity  Please supply a brief statement of the business type and processes generating liquid trade waste e.g. laundry, animal wash, dentistry etc									
Any water cupply meter	Evisting	vator motor number	<u> </u>		Moto	or lo	cation		
Any water supply meter being installed?  Yes No Existing water meter number					inecer recursor.				
EXISTING / PROPOSED E	QUIPMENT	(GREASE ARREST	OR, BASKE	Γ ARRESTOR,	COOL	ING	PIT, DILUTION PIT, CPI,	VGS, ETC)	
Туре		Size/flow	rate						
PROPOSED CLEANING SCHEDULE OF PRE-TREATMENT EQUIPMENT AND NAMES OF CONTRACTORS USED									
Pre-treatment equipment					F	Frequ	uency (weeks)		
Name of Contractor				Contact number					
Location of pre-treatment device (sample point if required, CPI, VGS)									
Refer to Council's <u>Liquid Trade Waste Policy</u> for the Liquid Trade Waste Quality Standards, which lists pollutants and their allowable limits									

#### SUBSTANCES PROHIBITED FROM BEING DISCHARGED TO THE SEWERAGE SYSTEM

The following substances are prohibited from being discharged to the sewerage system:

- organochlorine weedicides, fungicides, pesticides, herbicides and substances of a similar nature and/or wastes arising from the preparation of these substances
- organophosphorus pesticides and/or waste arising from the preparation of these substances
- any substances liable to produce noxious or poisonous vapours in the sewerage system
- organic solvents and mineral oil
- any flammable or explosive substances
- discharges from 'Bulk Fuel Depots'
- chromate from cooling towers
- natural or synthetic resins, plastic monomers, synthetic adhesives, rubber and plastic emulsions
- rain, surface, seepage or subsoil water, unless specifically permitted
- solid matter
- any substance assessed as not suitable to be discharged to the sewerage system
- waste liquids that contain pollutants at concentrations which inhibit the sewage treatment process refer National Wastewater Source Management Guideline, July 2008, WSAA
- any other substances listed in a relevant regulation.

CH	ECKLIST FOR APPLICATIONS			
1.	Completed application with owner's signature			
2.	Two copies of plans showing: (not required for renewals)			
	<ul> <li>Details and location of all processes, tanks, pits and apparatus associated with the generation of comm waste</li> <li>Details, location, capacity / dimensions, material of construction and lining of the proposed pre-treatm</li> </ul>			
	facilities  Details of pipes and floor drainage conveying the effluent  Stormwater drainage plan			
3.	Nature of processes of the business attached (not required for renewals)			
4.	<ul> <li>Any other relevant supporting documents e.g. (not required for renewals)</li> <li>Environmental Impact Statement</li> <li>Consultant's Report</li> <li>EPA consideration / restrictions</li> <li>Details of chemicals being used and SDS</li> </ul>			
the assi	e applicant should be aware that approval of this application does not constitute a guarantee of any future appro- e approval. This will be dependent on the available capacity of the sewerage system at that time and any future a umed. However, alerting the Council to the applicant's future plans and proposals may assist the Council in plan nagement and / or infrastructure additions / modifications.	approval must not be		
Sigi	nature of approval holder:			
Pos	sition in company Date			

#### **Property Owner Details and Consent:**

The names and signatures of all owners should be shown in this section. (Written authority from the owner is required if a solicitor or agent is acting on behalf of the owner).

For application made on Crown land, whether leased or not, the owner's details must be signed by an officer of the Department of Lands who is authorised for these purposes, or Council's Authorised Officer if acting as custodian. (This must be signed prior to lodgement of an application)

If the property is owned by a Company, the application must be executed using the Company Seal or the appropriate director's signature. Any person signing on behalf of the Company must state the authority by which that person acts and print your name and position.

If signing on behalf of an Owners Corporation, signatures required are as follows:

- 1. where the proposed development is within the internal walls of the unit, the unit owner only
- 2. where the proposed development is in a courtyard or on common property,

Property Address:

Property Owner's Name

Telephone No. / Email

Postal Address

Signature of Property Owner/s

Owner's authorisation to making the application is mandatory as per Section 78 of the *Local Government Act 1993*Please note that the owner of the property will be billed for water supply, sewerage and liquid trade waste services provided and it is the owner's responsibility to pay such fees and charges within the period specified. The owner may arrange to recover such fees and charges through the lease agreement between the owner and the occupier.