



APPLYING FOR LIQUID TRADE WASTE APPROVAL



Liquid Trade Waste means all liquid waste other than sewage of a domestic nature.

Orange City Council has a number of statutory responsibilities for the approval of liquid trade waste discharged to the sewerage system. A person wishing to discharge liquid trade waste must first obtain Council's approval, as stated in section 68 of the Local Government Act 1993. Under the Act, Council is ultimately responsible for the acceptance of these discharges. It is an offence under section 626 of the Act for a person to discharge liquid trade waste to the sewerage system without obtaining approval

The process used to achieve liquid trade waste approval is outlined below. A flowchart (**Figure 1**) has been designed to assist applicants in understanding the approval process, which also includes renewals.

1 LIQUID TRADE WASTE PRE-APPLICATION CONSULTATION

A development application (DA) may include an activity that generates a liquid trade waste discharge requiring separate approval. Contacting Council's Trade Waste Officer at this step allows for the applicant to discuss liquid trade waste requirements.

2 DA LODGED AND APPROVED

A condition(s) may be included in the DA approval that states liquid trade waste must be addressed prior to either a Construction Certificate or Occupation Certificate and the applicant may receive a liquid trade waste application form at this point. It is important that plans lodged for a construction certificate reflect approved trade waste requirements e.g. pre-treatment equipment, pits and bunding, to ensure that an installation meets Council's liquid trade waste requirements prior to occupation. Consideration should be given to making application to discharge liquid trade waste as early as practicable to minimise potential delays.

3 RECEIVING THE APPLICATION

Applications are to be lodged to Council and the associated fees must be paid prior to the application being processed. There are four types of applications to discharge liquid trade waste to the sewerage system; Classification A, Classification B, Classification S or Classification C. The classifications are based on business types and volume of discharge (**refer Table 1 – Liquid Trade Waste Classification Guide**).

Liquid Trade Waste application forms and a copy of Council's Liquid Trade Waste Policy can be downloaded from Council's website at www.orange.nsw.gov.au.



Who can make the Application?

In most cases, the tenant makes the application, however an application may be made by the owner of the land or a person who has the consent of the owner. An approval to discharge liquid trade waste to Council's sewer is not transferable. A new application must be lodged and approved if there is a change of the approval holder or the activity. This includes an increase in processing volume or type of treatment processes such as changing business activities from a sandwich shop to include baking. Council must be notified of a change of ownership and/or occupier in all cases, whether a new approval is required or not, to allow for updating of records.

Information Required for Liquid Trade Waste Applications

Applications must include information such as, plans and specifications of the means of discharge, any associated pre-treatment equipment, and details relating to the quality and quantity of the liquid trade waste. Application forms for Classification A, B, S & C outlines the type of information that Council requires. It is in the applicant's interest to clearly present all information relating to the liquid trade waste discharge to keep the approval process streamlined. Any other relevant information submitted as part of other approval applications (e.g. environmental studies, plumbing & drainage diagrams) should also be included.

Contact Council's Trade Waste Officer if you require further assistance.

4 ASSESSING THE APPLICATION

An initial assessment is carried out to determine if the application is complete. Council may forward a letter requesting additional information to assist in the assessment process.

Guideline Limits for Liquid Trade Waste Discharge

Liquid trade wastes discharged to the sewerage system have the potential to adversely impact on the environment, public and worker health and safety, and the sewerage system (including infrastructure, sewage treatment processes, and effluent and biosolids quality) if adequate controls are not put in place.

Council has guideline limits for the acceptance of these discharges that can be obtained from Orange City Council's "**Policy for Discharge of Liquid Trade Waste to the Sewerage System**". Where the guideline limits cannot be met, applicants are required to provide justification for exceeding the limits.

Some factors considered in assessing Liquid Trade Waste Applications

- The capability of the sewerage system to accept the proposed liquid trade waste discharge.
- The impact the liquid trade waste may have on the ability to meet other legal requirements (eg. Licence under the Protection of the Environment Operations Act (POEO) 1997).
- Compliance with the guideline limits in Orange City Council's Liquid Trade Waste Policy.
- The adequacy of the proposed pre-treatment facilities.
- Proposed safeguards to avoid the discharge of other wastes to the sewerage system.
- The adequacy of chemical storage and handling facilities.
- The potential for stormwater ingress into the sewerage system and adequacy of stormwater controls.
- Waste minimisation and water conservation programs.
- The adequacy of proposed due diligence program and contingency plan, where applicable.
- Whether prohibited substances are involved as part of the discharge.



5 SEEKING CONCURRENCE

Orange City Council has the concurrence of the Director-General, Department of New South Wales Office of Water (NOW) to approve most liquid trade waste applications. Applications for Classification B and C must always be forwarded to the NSW Office of Water (NOW) for concurrence with a response timeframe of up to 40 days. If NOW require additional information to assist in the assessment of the application, a request in writing from Council will be forwarded to the applicant.

6 FINALISING AND ISSUING THE APPROVAL

Once Council has determined to approve the application or concurrence has been granted, a written approval will be prepared and sent to the applicant. The approval will set out the circumstances and conditions of approval to discharge liquid trade waste and is usually for a term of 5 (five) years, unless otherwise stated. In addition to this, Classification C Dischargers will be required to enter into a liquid trade waste Service Agreement.

Note: For refusal of application, applicant may, submit a fresh application, seek determination review (Section 100 LG Act 1993) or appeal determination (Section 176 LG Act 1993).

7 INSPECTIONS AND COMPLIANCE

All plumbing work associated with pre-treatment installations must be inspected by Council's Trade Waste Officer prior to concealment. Installations are to meet Council's requirements and liquid trade waste approval conditions.

8 LIQUID TRADE WASTE FEES AND CHARGES

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 arrangement between the owner and the occupier. Fees and charges are set during the annual review of the Orange City Council Management Plan.

FOR FURTHER ASSISTANCE OR INFORMATION, PLEASE CONTACT:

Trade Waste Officer
Orange City Council
PO Box 35
ORANGE NSW 2800
Email: council@orange.nsw.gov.au
Web: www.orange.nsw.gov.au

Phone: 02 6393 8870
Fax: 02 6393 8872

Figure 1 Liquid Trade Waste Approval Process

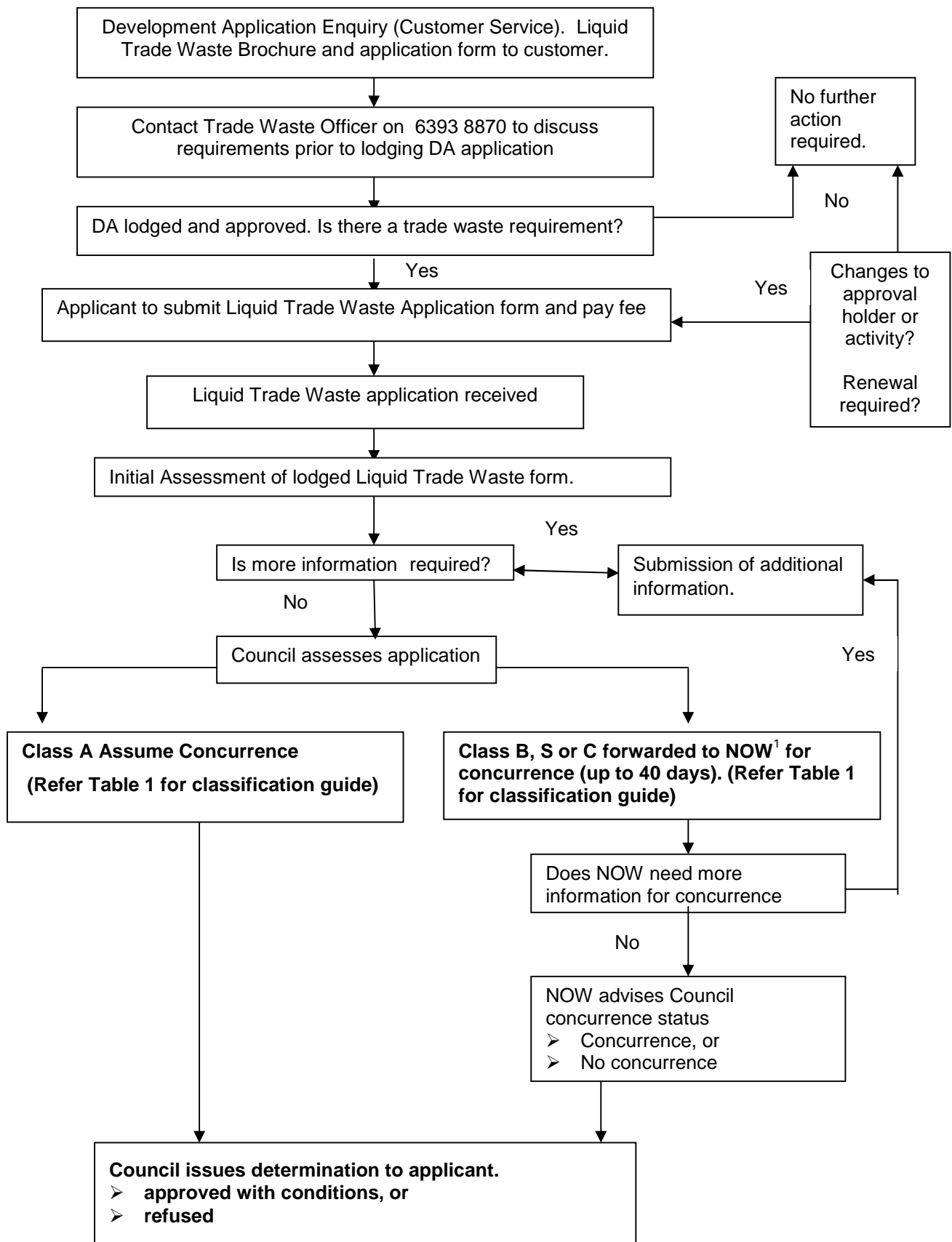


Table 1 LIQUID TRADE WASTE CLASSIFICATION GUIDE

Classification A <i>Low Risk</i>	<i>Discharge of less than 5 kL/day, or 16 kL/day for commercial retail food.</i>
	bakery (only hot bread baked on site), bistro (sandwiches, coffee only), café/coffee shop/coffee lounge, canteen, club, day care centre, delicatessen, fruit and vegetable shop, hotel, ice cream parlour (take away only), motel, sandwich shop/salad bar, takeaway food outlet. Dental doctor's surgery or medical centre (plaster casts, no x-ray discharge), florist, mobile cleaning units, pet shop, plants retail (no nursery), photographic (tray work/manual development),
Classification B <i>Medium Risk</i>	<i>Discharge of less than 20 kL/day</i>
	laboratory (analytical/pathology/tertiary institution), primary and secondary school, laundry, vehicle washing. auto dismantler, car/truck dealership (fleet vehicle operations), construction equipment maintenance and cleaning, equipment hire, graphic arts, hospital (with or without x-ray), optical services (at medical or educational facilities, workshops), panel beating, photographic lab, radiator repairer, service station forecourt, shopping complex, truck wash (external), water wash mini lab, x-ray radiologist.
Classification S <i>Medium or High Risk</i>	<i>Septic tank or pan waste</i>
	Bus / rail coaches / caravan / motor home / caravan park waste dump points, pan waste, portable chemical toilet waste, septage, septic tank effluent.
Classification C <i>High Risk</i>	<i>More than 20 kL/day and/or Industrial Discharges</i>
	abattoir, brewery, dairy processing, food processing, flour milling, glue manufacturer, egg processing, pet food processing, poultry processing, soft drink / cordial manufacture, transport depot / terminal, wholesale meat processing, wine / spirit manufacture. agricultural rural and veterinary drugs, bitumen and tar, carpet manufacture, caustic degreasing, chemical manufacture and repackaging, contaminated site treatment, detergent/soap manufacture, drum washing, electroplating, engine gearbox reconditioning, felt manufacture, fertiliser manufacture, galvanising, glass manufacturing, liquid wastewater treatment facility, metal finishing, metal processing, oil recycling (petrochemical) and refinery, paint stripping, paint manufacture, paper manufacture, plaster manufacture, powder coating, printing (newspaper, lithographic etc.), timber processing, textile manufacture, truck washing (internal),

This list is not comprehensive and is intended as a guide only. Please refer to Orange City Council's Liquid Trade Waste Policy for more information.