

Liquid Trade Waste

Monitoring and sampling

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

Monitoring and Sampling

If you discharge liquid trade waste to the sewerage system, Council may carry out inspections of your premises and treatment facilities at least once a year. Inspections of commercial premises preparing hot food may be performed up to 4 times a year. If you are a large and industrial discharger, monitoring is performed as specified in the approval conditions.

You may be required to monitor the liquid trade waste discharge as a condition of your approval or agreement. You may also be required to pay for any sampling and testing of liquid trade waste undertaken by Council.

For this purpose, an inspection/sampling point is specified in the approval or agreement, where the waste can be inspected and

sampled. This point is normally located just after the discharge leaves the pre-treatment facility. You may also need to install a suitable method of flow measurement.

Council may specify in the Approval Letter that you:

- install a permanent primary flow measurement device
- measure the volume and flow rate using the permanently installed flow measurement system
- install a flow measurement device on a temporary basis and obtain sufficient data to determine a basis for assessing the flow rate and volume, or
- provide a system that enables obtaining a flow-weighted composite sample for analysis

Testing of samples is undertaken by a National Association of Testing Authorities (NATA)-registered laboratory, or other laboratory recognised by Council, to ensure reliable and accurate results. If you are sampling liquid trade waste discharge, Council may randomly take duplicate samples to confirm the waste characteristics.

