

Trade Waste Information Sheet

Under-croft Car Park Wash Bays

Preface

Liquid waste generated by industry, small business and commercial enterprises is referred to as trade waste. The *Water Supply (Safety and Reliability) Act 2008* prohibits the unauthorised discharge of wastes, other than domestic sewage, into the sewerage system.

1. The definition of trade waste is;
 - *The waterborne waste from business, trade or manufacturing property, other than:*
 - *Waste that is a prohibited substance; or*
 - *Human waste; or*
 - *Stormwater.*
2. The definition of Domestic waste is;
 - *Faecal matter and urine of human origin and liquid wastes from sinks, baths, basins, showers and similar fixtures designed for personal hygiene in both residential and commercial properties.*

Types of Premises

This note applies to all partial or totally covered under-croft car parks where a designated area of the car park is used as a vehicle wash bay and drains to sewer. Stormwater runoff and rainfall shall be prevented from entering the sewer.

Pre-treatment

Whitsunday Regional Council will accept wastewater from a single under-croft car park wash bay intended for domestic use only to sewer, provided the flow is passed through a grated basket arrester type trap. Oil separation pre-treatment is not required. Where the designated area is used commercially, oil separation pre-treatment will be required (refer to Information Sheets 20 and 21).

Entry of Stormwater Run-off to Sewer

The discharge of stormwater to sewer is not permitted. The entry of stormwater must be prevented using one or more of the following; bunding, grading away of surrounding surfaces and grated stormwater drains. In all cases the design must prevent runoff from any storm with an intensity of up to a 20-year Average Recurrence Interval (ARI) from entering the sewer.

Where it is deemed by Council that stormwater inundation is a risk, the application must be accompanied by a certificate from an engineer who is currently registered on the National Professional Engineers Register, to verify the design's capability. The customer must ensure that stormwater drains remain free from debris and/or other obstructions that would restrict or block the flow of stormwater.

Entry of Rainfall to Sewer

Council does not permit the discharge of rainwater to sewer. Where under-croft car parks have open sides or are partially uncovered the customer will be required to protect the area draining to sewer from the entry of rain including rain descending at an angle of up to ten degrees from the vertical.