

# DESCRIPTION OF TRADE WASTE AND PREMISES

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Doc No:



## 1.0 GENERAL PREMISES

### 1.1 TRADE WASTE PREMISES DETAILS

FULL NAME OF TRADE WASTE PREMISES (as registered with NZ Companies Office):			
PHYSICAL ADDRESS OF TRADE PREMISES:			
PHONE (daytime):	LANDLINE:		MOBILE:
EMAIL:			

### 1.2 NAME AND ADDRESS OF OWNER/OCCUPIER OF PREMISES

FULL NAME:			
POSTAL ADDRESS:			
PHONE (daytime):	LANDLINE:		MOBILE:
EMAIL:			

### 1.3 CONTACT PERSON FOR ENQUIRIES (if different from above)

FULL NAME:			
POSTAL ADDRESS:			
PHONE (daytime):	LANDLINE:		MOBILE:
EMAIL:			

### 1.4 TOTAL VOLUME OF WASTES

AVERAGE DAILY VOLUME		m <sup>3</sup>	MAXIMUM VOLUME IN ANY 8 HR PERIOD		m <sup>3</sup>
MAXIMUM DAILY VOLUME		m <sup>3</sup>	SEASONAL FLUCTUATION (RANGE)		m <sup>3</sup>

### 1.5 GENERAL CHARACTERISTICS OF WASTES

CHARACTERISTIC	TYPICAL	RANGE	CHARACTERISTIC	TYPICAL	RANGE
TEMPERATURE (°C)			FAT, OIL AND GREASE (g/m <sup>3</sup> )		
BOD <sub>5</sub> (mg/L)			TKN		
COD (mg/L)			TOTAL NITROGEN (g/m <sup>3</sup> )		
SUSPENDED SOLIDS (mg/L)			TOTAL PHOSPHORUS (g/m <sup>3</sup> )		
pH					

**1.6** Source of water used on the premises is:

- (a) from \_\_\_\_\_ Council \_\_\_\_\_ m<sup>3</sup>/working day  
(b) from other source (*state source*) \_\_\_\_\_ m<sup>3</sup>/working day

**1.7** The waste **do/do not**, contain condensing water or storm water and the layout of drains on the premises is/ is not, such as to reasonably exclude the possibility of such becoming mixed with trade waste

**1.8** It \_\_\_\_\_ proposed that domestic wastewater and trade waste should be discharged at the same point of discharge.

**1.9** The proposed method for flow measurement is:

- ☐ A permanent installation of suitable flow measuring equipment.  
☐ Based on water usage as measure by meter  
☐ Other (*specify*) \_\_\_\_\_

**1.10** List any substances contained in Schedule 1A or 1B of the Hauraki District Council Trade Waste and Wastewater Bylaw 2015 which are stored, used, or generated on the premises.

Describe mitigation measures employed to prevent accidental spillages of these substances from entering the public sewer or storm water system.

**1.11** Site plans of the premises are attached which clearly show the location of the following as appropriate:

- ☐ process areas      ☐ flow measuring devices      ☐ trade waste drains  
☐ emergency spill      ☐ stormwater drains      ☐ emergency spill  
☐ other (*specify*) \_\_\_\_\_

Main trade waste pre-treatment systems:

- ☐ screens      ☐ pH control      ☐ flow balance  
☐ grease traps      ☐ chemical treatment      ☐ biological treatment

**1.12** Detailed drawings and descriptions for the following are attached as appropriate:

- ☐ pre-treatment systems      ☐ flow measuring devices      ☐ emergency spill containment  
☐ sampling points      ☐ method of flow meter calibration

**1.13** An independent waste audit of the premises \_\_\_\_\_ been carried out by:

**1.14** A discharge Management Plan \_\_\_\_\_ attached.

**1.15** The health and safety requirements and security arrangements for wastewater authority staff entering the premises are as follows: (*specify*)

## 2.0 PROCESS

(Use a separate page for each process and attach copies of typical analyses for wastewater from each separate process)

### 2.1 Process name and description:

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### 2.2 Type of product processed:

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### 2.3 Volume of wastewater

Average daily volume		m <sup>3</sup>
Maximum daily volume:		m <sup>3</sup>
Maximum flow:		L/s

### 2.4 If batch discharges:

Quantity		m <sup>3</sup>
Frequency		m <sup>3</sup>
Rate of discharge		m <sup>3</sup>

### 2.5 The wastewater contains the following characteristics which when mixed with other wastewaters and discharged from the premises, are near or in excess of the limits stipulated in Schedule 1B and this bylaw. (NOTE – the characteristics in table 1.A.2 and table 1.A.3 have a limit of zero unless approval for that particular characteristic is applied for).

	VALUE OR CONCENTRATION			
	FROM PROCESS		AT POINT OF DISCHARGE	
	TYPICAL	MAX	TYPICAL	MAX

**2.6** The following steps have been/will be taken to improve the trade process as part of a strategy of cleaner production:

Date of improvements:	