

11 January 2010

Ref: CATB/60
6000108

Trimida Limited
Trading as Thai Warkworth
PO Box 319
Orewa 0946

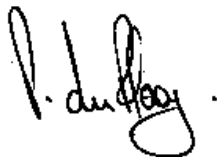
**CONSENT TO DISCHARGE TRADE WASTES FOR THAI WARKWORTH AT 2-6
WHARF STREET, WARKWORTH**

The consent to discharge trade waste from the above premises into the sanitary sewer is enclosed.

I would draw your attention to **Schedule B Items 3, 6, 7, 10, 11 and 12** of the Trade Waste Consent.

Should you have any queries, please do not hesitate to contact me.

Yours faithfully



Philip du Plooy
Senior Water Services Operations Engineer

Consent to Discharge Trade Waste

(Pursuant to Rodney District Trade Waste Bylaw 2004)

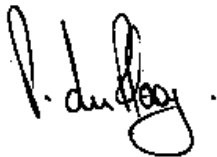
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This Consent is issued to: Thai Warkworth
2- 6 Wharf Street, Warkworth

In response to, and in terms of the information declared in your original application to discharge wastes arising from the occupier at 2-6 Wharf Street, Warkworth, consent is hereby given to the discharge of trade wastes for the term and subject to the conditions set out below and in the accompanying schedules of General Conditions and Special Conditions.

1. This consent relates only to trade wastes as specified in the application referred to and only to the extent specifically approved herein and subject to the payment of all charges payable in accordance with the Bylaw.
2. This consent is valid from 12 December 2009 for a period of 3 Years and will expire on 12 December 2012. This consent includes the first year's annual licence fee which expires on 12 December 2010.
3. The trade wastes to be discharged under this consent shall consist only of wastes from the following processes:
 - Restaurant - Takeaway
4. This consent is subject to the General Conditions for a Trade Wastes Consent set out in Schedule A which is enclosed.
5. This consent is subject to the Special Conditions set out in Schedule B which is enclosed.

For and on behalf of Rodney District Council.



Philip du Plooy
Senior Water Services Operations Engineer

Date: 11 January 2010

CONSENT TO DISCHARGE TRADE WASTE

Schedule A

GENERAL CONDITIONS FOR ALL TRADE WASTES

The following wastewater standards and general conditions are summarised from the Rodney District Council Bylaw 2004 for your convenience but is not complete and does not replace this Bylaw in any way.

1. This Consent is personal to the occupier and is not transferable.
2. If the quantity of wastewater or the point of discharge is to be changed from that requested by the occupier and approved in this Consent, the Occupier must apply for a variation to this Consent.
3. Temperature - must be less than 40 degrees centigrade unless a higher temperature is approved by Council.
4. pH - must be above 6.0 but below 10.0 at all times unless a variation is approved by Council.
5. Solids which may block sewers or pumps are prohibited. These include dry solids, wastes and materials which combine with water to form a cemented mass.
6. Solvents, fuels and organic fluids (including oil, fat and grease) must not be present as a free or floating layer.
7. Emulsified oils must not exceed 100 mg/l and the emulsion must be stable.
8. Cyanide compounds must not exceed 3 mg/l.
9. Sulphides must not exceed 5 mg/l (as S).
10. Oxidised sulphur compounds must not exceed 200 mg/l (as sulphate).
11. Heavy metals are prohibited unless authorised in individual Consents.
12. Pesticides are prohibited unless authorised in individual Consents.
13. Stormwater and condensing water are prohibited unless specified in individual Consents.
14. Discharges having colour that can affect the operation of the UV disinfection plants, the operational processes of the wastewater treatment plants or introduce colour to the receiving environment are prohibited.
15. The occupier must provide and maintain a suitable access chamber for sampling and measuring the volume of trade wastes.
16. Cancellation of Consent:

The Council may at any time cancel a trade waste consent granted under this Bylaw if:

- (a) The occupier does not comply with this Consent or the Bylaw and discharges any trade waste unlawfully and causes problems to the wastewater treatment plant processes or damage to any part of the wastewater system or danger to the health and safety of any person.
- (b) The occupier fails to maintain effective control over any trade waste discharge or fails to pay any fees or charges required under the Bylaw.

CONSENT TO DISCHARGE TRADE WASTE

Schedule B

CONDITIONS SPECIFIC TO CONSENT NUMBER CATB/60

COMPANY: Thai Warkworth

LOCATION: 2- 6 Wharf Street, Warkworth

1. Flow and Volumes

Rodney District Council has noted that the reticulation in 2-6 Wharf Street, Warkworth, has sufficient capacity to accommodate a maximum daily volume of 2.0 cubic metres. Council reserves the right to vary this condition should any unforeseen problems occur because of the discharge.

2. Point Of Discharge

This approval is for Trade Waste to enter the public sewer in Queen Street.

3. Pre-treatment Systems

Flow control is not required.

pH treatment is not required.

Please note that the pH of all effluent shall be between 6.0 and 10.0, prior to discharge to the sanitary sewer.

Fat, oil and grease separation is required.

All effluent shall pass through the **installed oil and grease interceptor / converter** prior to discharge to the sanitary sewer.

Screens and traps are required.

All floor drains shall be adequately screened to prevent the discharge of prohibited solids to the sanitary sewer.

Temperature control is not required.

The temperature of all effluent shall be below 40 degrees Celsius prior to discharge to the sanitary sewer.

Chemical treatment is not required.

If effluent quality is not able to meet the conditions specified in this consent, then chemical or additional physical pre-treatment will be required to ensure compliance.

Additional requirements for all food preparation / outlet services

Dry basket arrestors or bucket traps

These are required if there are floor wastes in the food preparation and handling areas. Floor wastes must drain to the grease arrestor servicing the kitchen.

In-sink dry basket arrestors shall be fitted to trap medium to large food pieces. This will prevent the grease arrestor from becoming overloaded.

Used cooking oils and fat

Used cooking oils and fats **shall not** be discharged directly to the sanitary sewer, and shall be collected and stored appropriately for removal off-site by a recognized recycling company.

Used cooking oil storage areas shall be bunded so that leaks or spills do not drain into sewer or stormwater systems.

Used cooking oils and fat **shall not** be discharged into stormwater drains.

The garbage cleaning area must be bunded to prevent stormwater entering the sewer.

BBQ cooking processes, including chicken steamers, **shall not** drain directly into the sewer. Oil and grease shall drain to a separate recycling collection system.

4. Stormwater

The discharge of stormwater to the sanitary sewer is prohibited. Please note item 13 of Schedule A.

Cooling Water

The discharge of cooling water to the sanitary sewer is prohibited.

5. Irregular Discharges

No irregular discharges are approved.

6. Waste Removed off Site by a Recognised Liquid Waste Contractor

Wastes not permitted to be discharged by this consent shall be collected and removed off site by an appropriate licensed waste contractor.

7. Chemicals (including solvents, phenols and sterilizing agents)

The discharge of effluent containing cleaning and sterilizing agents, at the manufacturer's recommended washing strengths, are approved for discharge to the sanitary sewer provided all conditions of this consent and those of the Trade Waste Bylaw are adhered to at all times.

	Maximum Concentration (g/m ³)
Emulsified Oils and Grease	100.0
Suspended Solids	<1000
Temperature	Less than 40°C

8. Heavy Metals

This consent does not permit the discharge of heavy metal bearing wastes.

9. Testing and Reporting of Wastewater Quality and Quantity

No testing is required, but if it is identified that the effluent being discharged from the premise is causing sewer blockages due to fat, oil and grease, then testing and monitoring of effluent will be required to ensure compliance.

10. Improvements Required

Your co-operation in supporting the philosophy of cleaner production and waste minimisation is appreciated.

11. Other Matters Specific to this Consent

The oil and grease interceptor / converter shall be serviced on a regular basis (**at least quarterly**) by a recognized waste disposal company, to remove any sediments and floating material. In-sink screens should be fitted to trap larger solids that would prevent the oil and grease interceptor / converter from becoming overloaded.

If it is noted that the effluent being discharged from this site is causing sewer blockages, due to fat, oil and grease, the grease interceptor / converter shall be cleaned **monthly** or as deemed necessary by the Senior Water Services Operations Engineer. If the grease interceptor / converter is not performing to meet the requirements of this consent and the Trade Waste Bylaw because of increased loading or for other reasons, appropriate work shall be undertaken by the owner to improve the performance of the grease interceptor / converter.

If it can be ascertained that the discharges of fat, oil and grease from your premise has caused sewer blockages, because of the lack of servicing / maintenance, or for whatever reason, the Council shall undertake to recover the costs for the unblocking and cleaning of the sewer system.

All service and cleaning manifests shall be kept as proof of regular cleaning.

Only trade wastewater from food preparation areas, floor wastes, kitchen sinks, dishwashers and garbage areas may be disposed of through the oil and grease interceptor / converter. Wastewater from toilets, showers and other processes that generate wastewater shall not be directed through the oil and grease interceptor / converter.

All service manifests shall be kept as proof of regular cleaning.

12. Backflow Prevention

To protect the town-water supply from contamination, a backflow prevention device is required, preferably to be fitted at the boundary of the property, and connected to the outlet side of the water meter.

The backflow prevention system must be checked on an annual basis by an Independently Qualified Person (IQP). Proof of inspection shall be required. The testing of backflow protection devices is mandatory to comply with the Building Act 2004 and the Health Act 1956, the Health (Drinking Water) Amendment Act 2007.