

Mr Kevin Tighe
Doc ID 44305

17 July 2015

The General Manager
Coinda Coonabarabran Limited
12-14 Neate Street
COONABARABRAN NSW 2357

Dear Sir / Madam

Re: Notice of Determination of Application to Discharge Liquid Trade Waste

Property:	Lot 21 / DP1136735 100 Cassilis Street, Coonabarabran NSW 2357
Assessment No:	10045417
Business Name:	Coinda Coonabarabran
Trade Waste Activity:	Nursing Home
Pre-treatment:	Sink Screens, Grease Arrestors, Lint Filters
Concurrence Classification:	A
Charging Category:	2
Trade Waste Approval No:	35/1516

Council is pleased to advise that the application submitted for permission to discharge trade waste into Council's sewer from the abovementioned property has been approved.

The Approval has been granted subject to conditions and as the owner it is your responsibility to ensure compliance with these conditions. The reason for the imposition of each condition is detailed with the conditions listed in **Attachment 1**.

Date of Operation of Approval: 17 July 2015
Date Approval Expires: 17 July 2020

Right of Review

The applicant under Section 100 of the Local Government Act, 1993 may request Council to review its determination of the application within 28 days after the date of determination.

Right of Appeal

The applicant who is dissatisfied with the determination of the application may appeal to the Land and Environment Court under Section 176 of the Local Government Act, 1993 within 12 months of the date of determination.

Council may conduct up to four inspections per year to ensure compliance with the trade waste conditions. This may include sampling and monitoring if considered relevant. Trade waste fees will also apply in accordance with Council's Trade Waste and Revenue Policies.

The fees will be charged for the term of the Approval until written notice has been received by Council from the property owner stating the business/activity granted Trade Waste Approval is no longer in operation or is moving premises. Cleanout and/or disconnection of pre-treatment installations may be required before Council acknowledges the activities have ceased at the property to which this Approval is applicable.

Please do not hesitate to contact Council's Acting Manager Warrumbungle Water, Mr Harold Sutton on 6849 2000 should you wish to discuss this Approval or trade waste matters.

Yours faithfully

KEVIN TIGHE
DIRECTOR TECHNICAL SERVICES

Attachment 1 - General Conditions of Approval

Name and business address of Applicant: **Cooinda Coonabarabran**
12-14 Neate Street
Coonabarabran NSW 2357

Type of Business: **Nursing Home**

Cooinda Coonabarabran has applied to Council to discharge certain waste from the premises to Council's sewerage system. Council has granted approval subject to the conditions set out below:

1. a. The Applicant must comply with all applicable Acts, regulations, by laws, proclamations and orders and with any lawful direction or orders given by or for the Council or any other competent authority.
(Reason: Requirement to comply with all applicable government legislation)
 - b. The work that will be carried out under the General Conditions of Approval shall be implemented and operated in compliance with the *Work Health & Safety Act 2011* and Plumbing Code of Australia, Australian Standards AS3500, Part 2, Sanitary Plumbing and Drainage and Council requirements.
(Reason: Government requirement for compliance with applicable standards and legislation)
 - c. If a liquid trade waste agreement is applicable to this approval then this approval will commence from the date a liquid trade waste agreement is signed.
(Reason: Requirement for legal considerations)
 - d. Term of the Approval
Commencement Date: 17 July 2015
Duration: 5 Years
This approval has a duration period as specified above except where the approval is terminated by the Council or the applicant. Conditions may however be varied during this period.
(Reason: Pursuant to section 103 of the Local Government Act)
 - e. Hours during which discharge is permitted:
Monday to Friday: 24 hours
Saturday: 24 hours
Sunday: 24 hours
(Reason: NSW Office of Water (NOW) and Council requirement to ensure acceptance capacity of the sewerage system and for auditing purposes)
2. The maximum daily discharge shall not exceed 4.5 kL/d.
The expected average daily discharge 4.5 kL/d.

- The maximum instantaneous discharge rate shall not exceed 0.3 L/s.
(Reason: Requirement pursuant to Clause 32 of the Local Government (General) Regulation 2005)
3. The pH of the liquid trade waste shall be maintained within the range of 7.0 to 9.0 at all times.
(Reason: Extremes of pH can adversely affect biological treatment processes and may cause the release of toxic gases in sewer. Low pH causes corrosion of sewer structures)
 4. The temperature of the liquid trade waste shall not exceed 38°C at any time.
(Reason: NOW and Council requirement for protection of the sewerage system and safety of workers)
 5. Detergent, if used, shall be biodegradable.
(Reason: Protection of the environment and to ensure treatability of the waste)
 6. The composition of the liquid trade waste shall comply with that approved. A new application shall be made if the quantity and/or quality of the liquid trade waste are to be varied.
(Reason: Requirement pursuant to Clause 32 of the Local Government (General) Regulation 2005)
 7. The equipment for the treatment of the liquid trade waste is to be kept clean and maintained in an efficient condition to the satisfaction of the Council and must not be modified without the approval in writing of the Council.
(Reason: NOW and Council requirement to ensure compliance with the conditions of approval)
 8. An inspection point suitable for taking representative samples shall be provided immediately prior to the point where the liquid trade waste enters the sewerage system and/or mixes with domestic sewage from the premises.
(Reason: NOW and Council requirement to permit sampling and compliance auditing of liquid trade waste)
 9. If, in the opinion of the Council, the liquid trade waste being discharged does not comply with the conditions contained herewith or is adversely affecting the performance of the sewage treatment plant, the sewerage system, or the ecological system in the waters, land or area receiving sewage treatment works effluent, the company shall forthwith, on receipt of notice in writing from Council to this effect, take remedial action by modifying the characteristics of the liquid trade waste, reducing the amount of the liquid trade waste or ceasing to discharge the liquid trade waste as directed by notice from Council.
(Reason: NOW and Council requirement for compliance with the conditions of approval, protection of the sewerage system and the environment)
 10. Except as already provided for by the rest of the conditions contained in this letter, the following substances shall not be included in the liquid trade waste:

- organochlorine weedicides, fungicides, pesticides, herbicides and substances of a similar nature and/or wastes arising from the preparation of these substances;
- organophosphorus pesticides and/or waste arising from the preparation of these substances;
- any substances liable to produce noxious or poisonous vapours in the sewerage system;
- organic solvents and mineral oil;
- any flammable or explosive substances;
- discharges from 'Bulk Fuel Depots';
- chromate from cooling towers;
- natural or synthetic resins, plastic monomers, synthetic adhesives, rubber and plastic emulsions;
- roof, rain, surface, seepage or ground water unless specifically permitted (clause 137A of the *Local Government (General) Regulation 2005*);
- solid matter;
- any substance assessed as not suitable to be discharged to the sewerage system;
- waste liquids that contain pollutants at concentrations which inhibit the sewage treatment process – refer *Australian Sewage Quality Management Guidelines, June 2012, WSA*;
- any other substances listed in a relevant regulation.

(Reason: Statutory provision in Local Government Act Section 638 and NOW and Council requirement for protection of the sewerage system, safety of workers and the environment)

11. All liquid trade waste pre-treatment systems and any substance which could adversely affect the sewerage system, the environment or safety of people must be contained in bunded areas so that any leaks, spillages, and/or overflows cannot drain by gravity to the sewerage and/or stormwater systems. Wastewater collected within the bunded area shall not be directly discharged into the sewerage and/or stormwater systems. Wastewater, leaks and spillages from a bunded pre-treatment equipment area shall be pumped back to the head of the pre-treatment system.

(Reason: NOW and Council requirement for protection of the sewerage system and safety of workers and pursuant to Section 89 (3a) of the Local Government Act 1993 for protection of the environment)

12. Spills and leaks should be cleaned up using dry cleaning methods.
- (Reason: NOW and Council requirement for protection and prevention of overloading of the sewerage system, safety of workers and pursuant to Section 89 (3a) of the Local Government Act 1993 for protection of the environment)***

13. Measures shall be taken to prevent the contamination and ingress of stormwater into the sewerage system. Areas where stormwater may become contaminated should be bunded and roofed over.
(Reason: NOW and Council requirement to prevent overflows and overloading of the sewerage system)
14. Solid wastes such as, but not limited to, hypodermic needles, syringes, instruments, utensils, swabs, dressings, bandages, or any paper and plastic items of a disposable nature, or any human tissues is prohibited from discharge to the sewerage system.
(Reason: NOW and Council requirement to prevent sewer blockages and protect worker health and safety)
15. Macerators and any other similar devices that are used for pulverising of solid waste are not authorised to connect to Council's sewerage system. Solid waste includes, but is not limited to, sanitary napkin, surgical waste, disposable nappy, mache bedpan and urine containers. Council will not accept any discharges from such devices to its sewerage system. Such devices are to be disconnected.
(Reason: NOW and Council requirement to prevent sewer blockages and protect worker health and safety)

FOOD PREPARATION AREAS

16. Floors are to be dry swept prior to washing or hosing.
(Reason: NOW and Council requirement to limit pollutant loading on the sewerage system)
17. Utensils, plates, bowls, etc. are to be scraped into a waste bin prior to washing to minimise the amount of waste discharged to the sewerage system.
(Reason: NOW and Council requirement to limit pollutant loading on the sewerage system)
18. The concentration of total oil and grease shall not exceed 100 mg/L at any time.
(Reason: NOW and Council requirement to prevent sewer blockages)
19. All liquid trade waste from hot food preparation areas shall pass through a grease arrestor with a minimum capacity of 1500 L or equivalent.
(Reason: NOW and Council requirement to install pre-treatment system of sufficient capacity for the reduction of oil and grease levels in liquid trade waste)
20. The grease arrestor shall be maintained regularly. Initial pump-out frequency to be set at every thirteen (13) weeks and may be reviewed, at anytime by the Council due to operational considerations.
(Reason: NOW and Council requirement to ensure maximum effectiveness of the pre-treatment system)

21. Discrete oil is not permitted to be discharged into the grease arrestor.
(Reason: NOW and Council requirement to limit pollutant loading on the sewerage system)
22. All liquid trade waste shall pass through screens or a basket waste arrestor (where appropriate) before being discharged to the sewerage system.
(Reason: NOW and Council requirement to limit loading on the sewerage system and pre-treatment system, if installed)
23. Food waste disposal units are not allowed to be installed.
(Reason: NOW and Council requirement to limit loading on the sewerage system)

LAUNDRY

24. The temperature of the liquid trade waste shall not exceed 38°C at any time. If the temperature is above this the wastewater shall pass through a cooling pit before being discharged into the sewerage system. The pit shall be sized to cool down the wastewater to 38°C or less.
(Reason: NOW and Council requirement for protection of the sewerage system and safety of workers)
25. Lint screens to be provided (washing machine internal screens are acceptable).
(Reason: NOW and Council requirement to prevent blockages in the sewerage system)

HAIR SALON

26. All liquid trade waste from the hair salon shall pass through sink strainers before being discharged to the sewerage system.
(Reason: NOW and Council requirement to limit loading on the sewerage system and pre-treatment system, if installed)