

FORM520: SUBMISSION ON RESOURCE CONSENT APPLICATION

SECTION 96 RESOURCE MANAGEMENT ACT (RMA) 1991

TO: Consents Hearings
Environment Canterbury

Ph:
Fax
Email:

FOR OFFICE USE ONLY

Application No: CRC201187 CRC201191
CRC201192 CRC201188 CRC201190
CRC201194

Closing Date: 5.00pm Friday 13th December 2019

TO: submit by completing an on-line form at:
<https://www.ecan.govt.nz/do-it-online/resource-consents/notifications-and-submissions/notified-consents/>.

A. PERSON/GROUP/ORGANISATION MAKING SUBMISSION

The submitter is:

Full name of
submitter:

Zuni Steer

Postal address for
Service:

Postcode:

Contact Phone:

Private:

Work:

Cell:

Email Address:

Contact Person:

Information about this resource consent process, including any details relating to a hearing may be sent via email

☐: - Please tick this box if you do not wish to receive communications via email.

Name of
applicant:

OCEANIA DAIRY LIMITED

Consent application
number/s:

CRC201187 – land use for earthworks
CRC201191 – water permit for dewatering
CRC201192 – discharge of groundwater
CRC201188 – disturb coastal marine area
CRC201190 – occupy coastal marine area
CRC201194 – discharge treated factory wastewater

1. ☐ I/We oppose the above application

2. The reasons for making my submission are: *(state in summary the nature of your submission, giving reasons)*

I am very concerned about the environmental effects not being minor. See attachment.

I also support the Forest and Bird submission.

3. I wish the consent authority to make the following decision:
(give details, including the general nature of any conditions sought. Please attach additional pages if required)

To decline the application and suggest alternatives. See attachment.

4. ☐

☐ I/we **do not** wish to be heard in support of my/our submission
 (Note: this means you cannot speak at the hearing, however you will retain your right to appeal any decision to the Environment Court on any decision made by the Council.)

Signature M.A. Steer

Date 11/12/2019

- Notes to the submitter:
1. The person making this submission must send a copy to the applicant as soon as reasonably practicable after serving Environment Canterbury
 2. A list of all submissions received will be provided to the applicant.
 3. Privacy: Please note that submissions are public. Your name and submission (excluding your contact details) will be included in papers that are available to the media and public which may include publication on the Council website. Your submission will only be used for the purpose of the notified resource consent process.

Submission on the proposed ocean outfall pipe from Oceania Dairy Limited, near Glenavy.

Name: Zuni Steer

Address:

Phone:

Email:

I oppose the proposed outfall pipe.

I am very concerned that sending out 10,000 litres of wastewater per day into the ocean will likely harm the immediate and surrounding marine environment, affecting both the biological diversity (aquatic plants, crustaceans, fish and mammals) as well as adversely affecting the chemical composition of the sea, including acidification.

I am also concerned about the cumulative effects of discharges along the coast (Pukeuri, Fonterra, Pureora).

A marine protected area (Type 2) has just been approved for this area, which I fully support, so it seems detrimental for this outfall pipe to discharge contaminated wastewater here.

The marine environment is already under pressure from human activities, both directly in the ocean (over fishing, bottom trawling, bycatch) and via our runoff and waterways (excess nitrogen, phosphorous, bacteria etc).

I am very concerned about further acidification of the ocean by the discharge of chemicals from this pipe.

Many of the chemicals used in the cleaning process are harmful to fish and aquatic life and do not break down easily in water.

I would like to see more being done to protect the environment by looking at these options:

1. Find a way of using less harmful chemicals in the cleaning process.
2. Reduce the amount of waste as much as possible.
3. Re-use the contaminated wastewater after some form of treatment.
4. Store the re-used wastewater in something like a septic tank or reservoir. Apply further treatment. Does UV radiation break down chemicals?
5. Spread the final product back on the land, while growing a non-edible crop. The surrounding land is frequently irrigated, so it would make sense to use the wastewater for irrigation.
6. Provide a good-sized buffer zone (1km?) from the sea/rivers/streams with marsh/flax plants to help filter the contaminants.