Our Reference: A317081

Consent No: 2008.690.V1

COASTAL PERMIT

Pursuant to Section 104B of the Resource Management Act 1991, the Otago Regional Council grants consent to:

Name: Clutha District Council

Address: 1 Rosebank Terrace, Balclutha

To discharge treated domestic wastewater into the Pacific Ocean

for the purpose of disposal of wastewater from the Kaka Point township

for a term expiring: 35 years from the date of granting

Location of activity: Pacific Ocean, approximately 265 metres northeast of the intersection of Kaka Point Road and Selsea Street, Kaka Point, South Otago

Legal description of land at the point of discharge: Crown Land Sea Bed

Map reference: Within a 20 metre radius of NZTM E1352837 N4859143

Conditions
Specific
1. The volume of treated domestic wastewater discharged shall not exceed 120 cubic metres per day, except for up to five days per year when no more than 240 cubic metres per day shall be discharged.

2. The treatment system shall only receive wastewater derived from the township of Kaka Point (including domestic septage), as described in the consent application lodged with the Consent Authority on 18 December 2008.

Performance Monitoring
3. The consent holder shall continually measure and record the daily volume of effluent (cubic metres per day) discharged from the Kaka Point wastewater treatment system. The consent holder shall forward the record for the previous calendar year to the Consent Authority by 31 March each year, and upon request. The records should highlight when the daily volume discharged is greater than 120 cubic metres.

4. Within one year of the granting of this consent, the consent holder shall prepare and forward to the Consent Authority an Operations and Maintenance Manual for the treatment and disposal system to ensure its effective and efficient operation at all times. The system shall be operated in accordance with this manual, which shall be reviewed

every five years and updated as appropriate. The manual shall be to the satisfaction of the Consent Authority and include, as a minimum:

(a) a brief description of the components and layout of the treatment and disposal system;
(b) key operational matters, including weekly, monthly and annual maintenance checks;
(c) monitoring requirements and procedures;
(d) contingency plans in the event of system malfunctions or breakdowns; and
(e) the means of receiving and dealing with any complaints.

At all times, the consent holder shall ensure that the Consent Authority has a copy of the most recent version of the Operations and Management Manual.

5. Records of maintenance, complaints, malfunctions and breakdowns shall be kept in a log and this log shall be submitted to the Consent Authority by 31 March each year, and upon request.

6. (a) In the first week of each month, the consent holder shall collect representative samples of the final effluent prior to discharge to the Pacific Ocean and have these analysed for:
- pH;
- Five-day biochemical oxygen demand;
- Total suspended solids;
- Enterococci;
- Total phosphorus;
- Total nitrogen; and
- Ammoniacal nitrogen.

(b) Effluent discharged to the Pacific Ocean shall comply with the following criteria:

Parameter	For18 months after granting of the consent	Remainder of consent term - 9 out of 10 consecutive samples not to exceed
pH, range	6.5-9.0	6.5-9.0
	90th percentile	90th percentile
BOD_5 (g/m^3)	30	12
Total suspended solids (g/m^3)	40	30
Enterococci (cfu/100mL)	1,000	140
Total Phosphorus (g/m^3)	10	10
Total Nitrogen (g/m^3)	-	30
Ammoniacal Nitrogen (g/m^3)	30	20

(c) The consent holder shall advise the Consent Authority within 7 days of receiving any sample results that exceed the values set by Condition 6(b) of this consent, including

a statement of the likely cause of the exceedance and any remedial action that has been undertaken or is to be undertaken.

(d) The consent holder shall also arrange for re-sampling/retesting of the discharge parameter(s) in breach of the consent limits (within 7 days of receiving any results that exceed the values set by Condition 6(b) of this consent) and forward the results to the Consent Authority upon receipt. **These retested results shall replace the original sample results in the compliance record.**

7. (a) In the first week of either January or February each year, the consent holder shall collect representative samples of coastal water 50 metres north and 50 metres south of the point of discharge and have these samples analysed for:
   - Faecal coliforms; and
   - Enterococci.

   (b) Sampling shall coincide with the effluent monitoring required under Condition 6(a) of this consent.

8. The consent holder shall at 12 monthly intervals, but no later than 31 March each year, provide the Consent Authority with a report on the previous year's monitoring results. This report shall include, but is not limited to:

   (a) copies of all analytical sample results collected under Conditions 6(a) and 7(a) of this consent;

   (b) a summary of all monitoring undertaken under this consent in the previous

   12 month period and an assessment of compliance with the conditions of this consent;

   (c) a comparison of effluent quality and quantity results from the past year with the results of previous years and the identification of any trends; and

   (d) an overview of compliance with the requirements of the Operations and Maintenance Manual.

9. The consent holder shall erect and maintain a sign (or signs) at a suitable location at the discharge point (readily visible to members of the public using this area) indicating the presence of a sewage effluent discharge, and recommending that shellfish collection and contact recreation are not undertaken in this vicinity.

General

10. All sampling procedures, including collection and transportation of samples and laboratory analysis undertaken in connection with this permit, must be performed to IANZ registered standards or otherwise as specifically approved by the Consent Authority in writing.

11. There shall be no odour emission resulting from the consent holder's activities that is offensive or objectionable, in the opinion of an authorised enforcement officer of the Consent Authority, at or beyond the legal boundaries of the property from which that the consent holder operates.

12. The Consent Authority may, in accordance with Sections 128 and 129 of the Resource Management Act 1991, serve notice on the consent holder of its intention to review the conditions of this consent within three months of each anniversary of the commencement of this consent, for the purpose of:
    (a) determining whether the conditions of this consent are adequate to deal with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage, or which become evident after the date of commencement of the consent; or
    (b) ensuring the conditions of this consent are consistent with any National Environmental Standards or Regulations; or
    (c) requiring the consent holder to adopt the best practicable option, in order to remove or reduce any adverse effect on the environment arising as a result of the exercise of this consent or
    (d) amending or altering the monitoring programme based on monitoring results received.

Note
1. If you require a replacement consent upon the expiry date of this consent, any new application should be lodged at least 6 months prior to the expiry date of this consent. Applying at least 6 months before the expiry date may enable you to continue to exercise this consent until a decision is made, and any appeals are resolved, on the replacement application.

Issued at Dunedin this 26th day of January 2011.

Reissued at Dunedin this 24th day of September 2020 after correction to Condition 1 under S133A

Reissued at Dunedin this 13th day of June 2024 to vary Conditions 6(b) and 6(d) after review of conditions.

Allan Cubitt
Independent Decision Maker for Otago Regional Council