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## **Report 01.160**

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Report to Environment Committee  
from Annette McGovern, Resource Advisor

### **Review of Resource Consent Condition under Section 127 of the Resource Management Act 1991: Moa Point Wastewater Treatment Plant, Wellington City Council, WGN900025 [ 20847]**

#### **1. Purpose**

To report to the Committee on a review of a resource consent condition of the Restricted Coastal Activity WGN900025 [20847].

#### **2. Background**

Wellington City Council has applied to change the sampling method used to determine faecal coliform levels in the treated effluent at the Moa Point Wastewater Treatment Plant that are outlined in their current consent.

The application was publicly notified and submissions called for. Two submissions were received, one was neutral and one conditionally supported the application.

Details of the proposal and my assessment are outlined in attachment 1.

#### **3. Communications**

No further public communication is necessary for this report.

#### **4. Conclusion**

Section 11 of Attachment 1 outlines the likely environmental effects of this application. As can be seen from section 12 of Attachment 1, I consider that the application should be granted as per my recommendation below.

## 5. Recommendation

*That the Committee, under the delegated authority of the Wellington Regional Council, in accordance with sections 104, 105, 108, 131, and 132 of the Resource Management Act 1991, amends condition 7 the Restricted Coastal Activity [20847], reads as follows;*

7. *That on completion of the commissioning of the plant the following effluent criteria shall apply.*

(a) *Biochemical Oxygen Demand*

*The geometric mean of 90 consecutive daily BOD5 values shall not exceed 20g/ms and no more than 10% of 90 consecutive daily values shall exceed 45g/m<sup>3</sup>.*

(b) *Suspended Solids*

*The geometric mean of 90 consecutive daily SS values shall not exceed 30 g/m<sup>3</sup> and no more than 10% of 90 consecutive daily values shall exceed 68g/m<sup>3</sup>.*

7A *The grantee shall take a grab sample of the effluent Monday to Friday between the hours of 1.00pm and 4.00pm and on Saturday, Sunday and public holidays between the hours of 11.00am and 4.00pm and analyse the sample to ensure compliance with the following levels. The geometric mean of 90 consecutive daily faecal coliform values shall not exceed 200 per 100 millilitres and no more than 10% of 90 consecutive daily samples shall exceed 950 per 100 millilitres.*

7B (a) *Results of monitoring for compliance with condition 7 and results of monitoring for condition 7A above shall be reported monthly to the Regional Council, or at such greater frequency upon request by the Regional Council.*

(b) *Notwithstanding the above, the grantee shall report to the Regional Council immediately in the event that the running geometric mean and/or the running 90%ile calculated from the monitoring programme exceeds the values relating the 90%ile stipulated in Condition 7 or 7A for more than three consecutive days; such report shall include any reason for the exceedence, and measures to be undertaken by the Grantee to remedy the situation.*

7C *The Regional Council may review condition 7A hereof by giving notice of its intention to do so pursuant to section 128 (1)(a) of the Resource Management Act 1991 at any time during each year commencing one year from the date of this permit is first exercised for the purpose of ensuring that the sampling provision of condition 7A is adequate.*

*All other conditions to stand.*

Report prepared by:

Approved for submission:

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Attachments: 1