



Resource Consent

RESOURCE MANAGEMENT ACT 1991

Consent No. WGN060283 [25230]

Category: Discharge permit

Pursuant to sections 104, 104B, 105, 107 and 108, and subject to all the relevant provisions of the Resource Management Act 1991 and any regulations made thereunder, a consent in respect of a natural resource is hereby granted to:

Name	Wellington City Council	
Address	PO Box 2199, Wellington 6140	
Duration of consent	Effective: 28 June 2010	Expires: 28 July 2035
Purpose for which right is granted	To discharge contaminants to air from the operation of the Western Wastewater Treatment Plant.	
Location	Western Wastewater Treatment Plant at or about map reference NZMS 260: R27; 2652400.5987200	
Legal description of land	Sec 1 SO 37211	
Conditions	1 - 12 as attached	

For and on behalf of
 WELLINGTON REGIONAL COUNCIL

Manager, Environmental Regulation

Date: 1 October 2010

Summary of your rights and responsibilities

(Not part of the resource consent)

This resource consent gives you the right to use a public resource (e.g. water, air, the coastal marine area) in the manner specified in the consent.

You may exercise the resource consent as you see fit provided that you comply with all the conditions of your resource consent and all other laws of the land.

If you wish to change the way you operate under this resource consent or if you wish to change or cancel any consent conditions, please contact the Wellington Regional Council (hereafter referred to as Greater Wellington) prior to making the changes. You may need a formal change to your resource consent conditions.

You may transfer your coastal, discharge, or water permit to any other person. If you sell your operation please contact Greater Wellington and we will arrange the transfer. The service is free of charge.

If your resource consent application contained inaccurate or misleading information, Greater Wellington may cancel or alter the resource consent.

Your resource consent does not:

- provide any warranty of any structure or process;
- provide any guarantee that the resource will be available at all times;
- provide any right of access through or over public or private land;
- negate the need for any approvals necessary under other legislation.

You, as the holder(s) of this resource consent and your agents (including contractors and employees), are jointly and severally liable for compliance with the conditions of this consent. It is important that anyone operating on your behalf fully understands and complies with the conditions of the resource consent.

You are required to pay any relevant charges that are associated with the consent. Greater Wellington fixes these charges under section 36 of the Resource Management Act 1991. The Act allows you to comment on any proposed charges *prior to them being fixed*. Charges may be reviewed every year. If you would like a copy of our current Resource Management Charging Policy please ask us.

You are required to allow Greater Wellington Enforcement Officers access to your site and operation at any reasonable time so that we can inspect your operation and confirm that it is complying with the resource consent.

Your resource consent will lapse if you do not give effect to it within five years of the date it was granted (unless otherwise specified in the resource consent conditions). If you wish to apply for an extension of this lapse date please contact Greater Wellington before the lapse date.

If you stop using your resource consent for a continuous five-year period, Greater Wellington may cancel your resource consent. We will advise you in advance if we propose to cancel your consent. You have the right to object to your consent being cancelled.

This consent is issued without prejudice to any claim that is lodged with the Waitangi Tribunal in relation to the customary ownership of natural resources, whether it be a claim that is awaiting hearing or awaiting settlement by the Crown.

Conditions to Resource Consent WGN060283 [25230]

Activity

1. The location and nature of the discharge shall be in accordance with the consent application and its associated plans and documents lodged with the Wellington Regional Council on 30 March 2006, and additional information received on 29 June 2006, but subject to any modifications required to comply with any of the conditions of the permit.

Operational conditions

2. There shall be no discharges to air that are noxious, dangerous, offensive or objectionable resulting from the operation of the Western Wastewater Treatment Plant at or beyond the boundary of the plant site as designated in the District Plan.

Microbe monitoring

3. The permit holder shall monitor air quality in the vicinity of the plant to confirm the absence of faecal coliforms and salmonella originating from the plant. Sampling is to be carried out at least once every six months.

The sampling method and locations are to be agreed with the Wellington Regional Council within three months of the granting of this permit.

Should the presence of faecal coliforms or salmonella be measured at any time, the Wellington Regional Council may direct that the permit holder sample at least once every month for six months before returning to the six monthly sampling regime.

The results shall be provided annually to Wellington Regional Council as part of the annual report required by condition 8 of this permit.

Biofilter monitoring

4. The permit holder shall undertake a comprehensive assessment of the quality of the biofilter media on an annual basis (or more frequently if appropriate).

The results of this assessment, including a summary of the findings, details of any action(s) to be taken to improve the efficiency of the biofilter, and a timetable for those actions to be undertaken, shall be submitted to the Manager, Environmental Regulation, Wellington Regional Council within one month of the assessment being undertaken.

Actions to be undertaken may include, but are not limited to:

- a) Turning, restructuring and dampening of the bed material,
- b) the addition of supplementary bed material, or
- c) total bed material replacement.

The first assessment shall be undertaken within three months of the granting of this permit. Subsequent assessments shall be undertaken annually thereafter.

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5. The permit holder shall monitor the following parameters at the frequency noted:
- a) Weekly visual observations of the state of the biofilter bed, particularly for short circuiting and clogging of the bed;
 - b) weekly monitoring of pressure drop across the biofilter bed;
 - c) weekly monitoring of biofilter bed moisture content; and
 - d) monthly monitoring of biofilter bed pH.

The frequency of (b), (c), and (d) can be altered by agreement in writing by the Manager, Environmental Regulation, Wellington Regional Council.

Monitoring results shall be recorded and be made available to Wellington Regional Council upon request.

Information shall be forwarded annually to Wellington Regional Council as part of the annual report required by condition 8 of this permit.

6. The biofilter shall be maintained in efficient working order.

Operation and Maintenance Manual

7. The permit holder shall review, and update as necessary, the current **Operation and Maintenance Manual** for the site.

The permit holder shall ensure that the updated manual accurately details all the management, operational and monitoring procedures, methodologies and contingency plans necessary to comply with the conditions of this permit, and that it, at least, addresses the following matters:

- a) Operational plans and routine inspection and maintenance procedures for the biofilter and any other emission control equipment utilised on the site; and
- b) Procedures adopted to ensure that the activities undertaken by the permit holder on the site comply with the conditions of this permit at all times.

The updated manual shall be submitted to the Manager, Environmental Regulation, Wellington Regional Council within six months of the granting of this permit.

All subsequent changes shall be submitted to the Manager, Environmental Regulation, Wellington Regional Council for approval prior to implementation. The Manager will advise the permit holder in writing if any aspects of the Operations and Maintenance Manual are considered to be inconsistent with the provisions of this permit.

Annual report

8. An **annual monitoring report** shall be submitted to the Manager, Environmental Regulation, Wellington Regional Council on or before 31 July each year.

This report shall include the results of the monitoring, assessments and records required under conditions (3), (4), (5) and (10) of this permit and a discussion of the results.

Incidents and complaints

9. Any incident that may result in adverse effects on the environment beyond the boundary of the permit holder's premises shall be notified to the Wellington Regional Council as soon as practicable, and at any event within 24 hours of the incident being brought to the attention of the permit holder; or the next working day.

The permit holder shall keep a permanent record of any incident that results, or could result, in an adverse effect on the environment beyond the boundary of the permit holder's site.

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The permit holder shall forward an incident report to the Manager, Environmental Regulation, Wellington Regional Council, within seven working days of the incident occurring, unless otherwise agreed with the Manager, Environmental Regulation, Wellington Regional Council.

This report shall include, but not be limited to:

- a) reasons for the incident;
- b) measures taken to mitigate the effects of the incident; and
- c) measures taken to prevent its recurrence.

10. The permit holder shall keep a permanent record of any complaints received alleging adverse effects from the permit holder's operations. The complaints record shall contain the following where practicable:

- a) the name and address of the complainant, if supplied;
- b) identification of the nature of the complaint;
- c) date and time of the complaint and alleged event;
- d) weather conditions at the time of the alleged event;
- e) results of the permit holder's investigations; and
- f) any mitigation measures adopted.

The permit holder shall notify the Manager, Environmental Regulation, Wellington Regional Council of any complaints relating to the exercise of this permit, within twenty-four hours of being received by the permit holder or the next working day.

The permit holder shall forward to the Manager, Environmental Regulation, Wellington Regional Council a copy of any complaints recorded in the annual report required by condition (8) of this permit.

Review conditions

11. Wellington Regional Council may review any or all conditions of this permit by giving notice of its intention to do so pursuant to section 128 of the Resource Management Act 1991, within six months of the fifth, tenth, fifteenth and twentieth anniversary of the commencement of this permit, for any of the following reasons:

- a) To review the adequacy of, and if necessary amend, the monitoring requirements outlined in this permit;
- b) To address any adverse effects on the environment arising from the exercise of this permit; and/or
- c) To require implementation of Best Practicable Option, including new treatment technology where appropriate, to avoid, remedy or mitigate any significant adverse effect on the environment arising from the discharge.

The review of conditions shall allow for the deletion or amendment of conditions of this permit; and the addition of such new conditions as are shown to be necessary to avoid, remedy or mitigate any significant adverse effects on the environment.

12. The Wellington Regional Council shall be entitled to recover from the permit holder the costs of any review, calculated in accordance with and limited to the Council's scale of charges in-force and applicable at that time pursuant to section 36 of the Resource Management Act 1991.

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