



# Resource Consent RESOURCE MANAGEMENT ACT 1991

**Consent No. WGN160137 [33809]**

**Category: Air Discharge Permit**

Pursuant to sections 104B, 105 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:

<b>Name</b>	Taylor Preston Limited	
<b>Address</b>	Private Bag 13 908, Johnsonville, Wellington	
<b>Duration of consent</b>	Commences: 9 November 2016	Expires: 9 November 2041
<b>Purpose for which right is granted</b>	To discharge contaminants to air from an existing abattoir, animal by-products rendering plant and associated activities.	
<b>Location</b>	131 Centennial Highway, Kiwi Point, Ngauranga Gorge At or about the following approximate map references, these being the north, east, south and west extremities respectively of the property boundary: NZTM 1751127.5433316 NZTM 1751280.5433186 NZTM 1751128.5432762 NZTM 1750815.5433065	
<b>Legal description of land</b>	Lot 1 DP 65030, Lot 4 DP 72996	
<b>Conditions</b>	1-30 as attached	

For and on behalf of  
WELLINGTON REGIONAL COUNCIL

.....  
Team Leader, Environmental Regulation

9 November 2016  
Date: .....

# 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 Greater Wellington Regional Council (GWRC) 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 GWRC and we will arrange the transfer for you (at no cost) once you've completed a 'Transfer of Permit' form including the signatures of the old and new owners.

If your resource consent application contained inaccurate or misleading information, GWRC 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 processing and monitoring of your consent under section 36 of the Resource Management Act 1991. Charges may be reviewed every year. If you would like a copy of our current Resource Management Charging Policy please ask us.

You have the right to object to the decision on your consent and/or any additional charges (over and above fixed charges) under section 357A and 357B of the Resource Management Act 1991. Such an objection should be made in writing, setting out the reasons, and be received by us within 15 working days of any decision on your consent and/or additional charges being notified to you.

You are required to allow GWRC 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 your 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 GWRC before the lapse date.

If you stop using your resource consent for a continuous five-year period, GWRC 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

## WGN160137 [33809]

### General condition

1. The discharge to air from the abattoir and animal by-products rendering activities shall be operated in general accordance within the consent application:

*"Taylor Preston Limited, Kiwi Point, Air Discharge Assessment of Effects, IZ021700-3, Final, 1 December 2015"* prepared by Jacobs New Zealand, and further information as specified below:

- Greenhouse Gas R22 information (letter received by email 17 December 2016)
- Response to peer reviewer's queries and comments (letter received by email 14 March 2016)
- Updated livestock numbers and operating hours (email received 13 April 2016); and
- Applicant's Draft conditions and explanation how these are designed to meet the recommendations of the peer reviewer (email received 7 June 2016).

*Note 1: Any change from the location, design concepts and parameters implemented and/or operation may require a change in consent conditions pursuant to Section 127 of the Resource Management Act 1991.*

*Note 2: Where there may be contradiction or inconsistencies between the application and further information provided by the applicant, the most recent information applies. In addition, where there may be inconsistencies between information provided by the applicant and conditions of the consent, the conditions apply.*

### Offensive or objectionable odour condition

2. There shall be no discharges to air that are noxious, dangerous, offensive or objectionable at or beyond the legal boundary of the site property from which the consent holder operates, as determined by an enforcement officer of the Wellington Regional Council.

For the purposes of this condition the boundary of the property from which the consent holder operates is the outer perimeter of the land bearing the legal description is defined as **Lot 1 DP 65030 and Lot 4 DP 72996**.

*Note: In determining whether or not an odour event or long term exposure pattern is deemed objectionable or offensive, the enforcement officer of the Wellington Regional Council shall give consideration to the associated FIDOL factors (frequency, intensity, duration, offensiveness and location).*

### Air extraction system operation

3. The consent holder shall ensure that at all times when the rendering plant is operating, foul air shall be extracted from key odour sources (process equipment and small building enclosures) via the **Point Source Extraction System (PSES)**. The PSES shall include as a minimum, but not be restricted to, the following items and their associated extraction points:

- a) Pre-cooker render vessel and discharge conveyor entry
- b) Drainer conveyor
- c) Twin screw press
- d) Tallow separator

  
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- e) Decanter liquid discharge
- f) Separator sludge tank
- g) Separator feed tank
- h) Drier feed conveyor
- i) Decanter feed tank
- j) Stickliquor and concentrated liquor tanks
- k) Disc steam drier (extracted via WHE)
- l) Waste Heat Evaporator (WHE)
- m) Vacuum pump
- n) Belt press and press cake conveyor
- o) Contrashear enclosure
- p) Dissolved air floatation tanks (DAF); and
- q) Truck Load-out facility including the hoppers

The consent holder shall ensure that, in regard to the PSES:

- All odorous sources connected to the PSES shall be listed in the site's Odour Management Plan (OMP) (per condition 10). This list shall be updated following the recommendations of any PSES Process Design Review (per condition 27).
- All equipment items that are connected to the PSES shall be enclosed, or hard plumbed, as much as practicable (referred to further as "enclosed equipment items") in order to minimise the air extraction flow rate necessary to achieve **effective containment of odour emissions**.
- Air extraction rates shall be sufficient to ensure that negative pressure (i.e. a vacuum) is maintained at all times (while operating) within all enclosed equipment items that are connected to the PSES.

*Note 1: Any change from the location, design concepts and parameters implemented and/or operation may require a change in consent conditions pursuant to Section 127 of the Resource Management Act 1991. This includes the removal of any PSES extraction points from the list a)-q) above as per any recommendation from the PSES process design review (per condition 27).*

*Note 2: "Effective containment of odour emissions" is not being achieved when recognisable rendering odours can be observed off-site or when inside the rendering plant process emissions are clearly found to be escaping process equipment that is connected to the PSES.*

4. The consent holder shall prevent the release of fugitive odour discharges, by ensuring that all ductwork, control valves, hoods, enclosures, seals and air extraction rates from each part of process listed in condition 3 are constructed, operated and maintained to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.
5. Foul air extracted by the PSES shall be directed to the site biofilter for treatment prior to discharge to air and no part or process listed in condition 3 shall be operated without the biofilter fully operational and functioning correctly in accordance with conditions 6, 7 and 8 of this consent.

## Biofilter operation – general

6. The inlet temperature of the foul air at the final air duct immediately ahead of the biofilter shall not exceed 40°C, and shall be 35°C or lower for at least 95% of the time.
7. The loading of the biofilter as measured in the final air duct inlet shall not exceed a maximum limit of  $37\text{m}^3_{\text{air}}/\text{hr}/\text{m}^3_{\text{media}}$ .
8. The biofilter shall be maintained in efficient working order to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

## Site operation – general

9. No putrescible materials shall be stored or left in any manner on site which causes them to putrefy.

## Site Management Plans

The purpose of the site management plans are to detail the specific information, procedures and practices relating to the relevant overall process on the site, to specify how the conditions of the consent will be met, primarily condition 2. Specific site management plans are required for overall site **Odour Management (Odour Management Plan OMP)**, **Rendering operation, maintenance and contingency plan (ROMCP)** and **Biofilter operation and maintenance plan (BOMP)**. It is anticipated that the ROMCP and BOMP will form dedicated portions within the overall OMP for the site and that these plans should be complementary rather than repetitive.

## Odour Management Plan (OMP)

10. By **09 February 2017**, the consent holder shall submit an updated **Odour Management Plan (OMP)** for approval to the Manager, Environmental Regulation, Wellington Regional Council, which contains specific information relevant to the prevention and mitigation of odour from the site, plant operations and processes, which are not specifically addressed in the ROMCP and BOMP required by conditions 12 and 14 respectively.

The OMP shall be reviewed by the consent holder **annually within one month of the anniversary** of the granting of this consent. It shall be updated to reflect any changes. The consent holder shall ensure that a copy of the updated OMP is submitted to, and is to the satisfaction of, the Manager, Environmental Regulation, Wellington Regional Council, within **one month** of any update.

The OMP shall include, but not be limited to:

Practices, procedures and responsibilities detailing:

- a) Procedures to ensure all relevant managers, supervisors and staff are adequately trained in all relevant parts of the OMP, ROMCP and BOMP.
- b) A list of staff with responsibilities for the operation of the rendering plant and air extraction system, including daytime and after hours contact phone numbers.
- c) Assignment of responsibility for implementing and updating the OMP, ROMCP and BOMP.
- d) Clear concise written instructions to be available and easy to understand signage shall be placed as appropriate, in a language understood to all staff, for the following procedures:
  1. Acceptance/rejection criteria for raw product delivered to the rendering plant for processing;
  2. Equipment, building and yard maintenance and cleaning routines and measures that have an influence on odour discharges; and
  3. Contingency actions in the event of processing problems or equipment failures, alarms



and for the disposal of rejected raw material or partially processed material.

- e) General on-site and off-site odour checks (routine and in response to odour notifications);
- f) Management, operation and control of Truckwash activities;
- g) Management, operation and control of Stockyard activities and washdown procedures, timing and frequency; including procedures to initiate additional washdowns in response to odour complaints;
- h) Raw product control including practices and procedures for the acceptance and rejection of product for processing and methods of stabilisation used if product cannot be rendered within 4 (four) hours of receipt of raw product.
- i) Practices and procedures for the load out of any raw material.
- j) The storage, processing and/or disposal of any raw product or partially processed product in the event of reduction in or loss of processing capacity (e.g. equipment failure).
- k) The disposal of unacceptable raw product.
- l) Practice and procedures for the processing of blood including any specific odour control practices to be employed.
- m) Overflow of the blood tank.
- n) Management and removal of bins containing partially processed products;
- o) Acid-dosing and monitoring procedures employed when there are plant process interruptions that delay the rendering of partially-processed materials;
- p) Refrigerant release, including a quantification of the release of refrigerants from the site and procedure to follow if there is an uncontrolled release of refrigerant to air.
- q) Management, operation and control of the odour mitigation (spray) system;
- r) Receiving, investigating and responding to odour notifications, including actions taken and reporting (forwarding information) to GWRC as required by condition 24;
- s) Receiving, investigating and responding to any incidents which may result in adverse effects beyond the site boundary, including reporting (forwarding information) to GWRC as required by condition 21
- t) Measurement, recording and reporting of the monitoring and associated procedures necessary for compilation of the annual monitoring report required by condition 18; and
- u) Specify guideline values for vacuums that the PSES creates within the headspace of rendering plant equipment and within small building enclosures connected to the PSES.

11. The site shall be operated in accordance with the procedures in the approved OMP and to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

#### **Rendering operation, maintenance and contingency plan (ROMCP)**

12. By **09 February 2017**, the consent holder shall submit an updated **Rendering Operation, Maintenance and Contingency Plan (ROMCP)** for approval to the Manager, Environmental Regulation, Wellington Regional Council, which contains specific information relevant to the rendering plant operation and associated processes listed in condition 3.

The ROMCP shall be reviewed by the consent holder **annually within one month of the anniversary of the granting of this consent**. It shall be updated to reflect any changes in the operation or management of the

rendering operation that may have affected the discharge(s) of odour. The consent holder shall ensure that a copy of the updated ROMCP is submitted to, and is to the satisfaction of, the Manager, Environmental Regulation, Wellington Regional Council, within **one month** of any update.

The ROMCP shall include, but not be limited to:

Operational details for:

- a) General rendering process including:
1. Cold and warm start up procedures for all processing equipment prior to processing;
  2. Operating temperature range of all processing equipment when processing;
  3. Practices and procedures to ensure the WHE is effectively operated in conjunction with the disc drier;
  4. Practices and procedures to ensure the biofilter fan is operated in conjunction with the disc drier;
  5. Practices and procedures to ensure that the drier doors/hatches are closed and fastened when the drier is operating;
  6. Practices to record any puffing of the drier doors and a system to record any puffing and proposed action to take to remediate the cause; and
  7. The checking of any fugitive odour discharges around the rendering plant and associated processes on a daily basis.

A preventative maintenance plan for:

- b) Disc steam drier including specific details of the maintenance programme. This should include an inspection frequency and details of any annual cleaning procedure.
- c) Waste heat evaporator and evaporative condenser including specific details of the maintenance programme. This should include an inspection frequency and details of any annual cleaning procedure.
- d) Other associated rendering plant systems and processes listed in condition 3.
- e) All ductwork, hoods, enclosures and seals.
- f) A method for recording all maintenance undertaken to each component of the rendering plant equipment.

Contingencies for:

- g) Actions to undertake if alarms sound from the following operations:
1. Overflows from the Stickliquor tank;
  2. Failure of the WHE vacuum pump; and
  3. Failure of the WHE recirculation pump.
- h) The breakdown of any section of the animal rendering plant including the extraction system, the disc steam dryer, the Waste Heat Evaporator, the Evaporative condenser, and biofilter (e.g. biofilter fan failure).

13. The consent holder shall manage the rendering plant process and air extraction system in accordance with the approved ROMCP required under condition 12, and to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

#### **Biofilter operation and maintenance plan**

14. By **09 February 2017**, the consent holder shall submit an updated **Biofilter Operation and Maintenance Plan (BOMP) for approval** to the Manager, Environmental Regulation, Wellington Regional Council.

The BOMP shall be reviewed by the consent holder **annually within one month of the anniversary** of the granting of this consent. It shall be updated to reflect any changes in the operation or management of the rendering operation that may have affected the discharge(s) of odour. The consent holder shall ensure that a copy of the updated BOMP is submitted to, and is to the satisfaction of, the Manager, Environmental Regulation, Wellington Regional Council, within **one month** of any update.

The contents of the BOMP shall include, but not be limited to:

- a) Methods and procedures to log pressure differential in the final duct ahead of the biofilter;
  - b) Methods to ensure the biofilter media is maintained at its design bed level;
  - c) Methods by which the moisture content of the biofilter media can be maintained between 40 and 60 percent of by weight (wet basis);
  - d) Sampling methodology for media size distribution, including how many samples will be taken, at what location and at what depth within the bed media;
  - e) A monitoring programme and methods/standards used to measure bed moisture content and pH in the upper two-thirds layer of the biofilter media;
  - f) Methods for ensuring the monitoring and recording of parameters in conditions 6 and 7;
  - g) Methods for undertaking assessment of the biofilter media in accordance with condition 16, including standard methods to use to assess media size and composition;
  - h) Methods for maintaining an even distribution of gas flow through the biofilter bed.
15. The biofilter shall be operated in accordance with the procedures in the approved BOMP and to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

#### **Monitoring**

16. The consent holder shall measure and record the following parameters at the intervals specified:
- a) Continuous online display of pressure in the final air duct, that is across the biofilter (this data is to be automatically logged);
  - b) Daily recording of temperature using a dial thermometer in final air duct ahead of biofilter (displayed continuously and manually recorded at least once a shift when the rendering plant is operating);
  - c) Weekly recording of pressure across the biofilter bed active media;
  - d) Monthly media moisture content in the upper two-thirds layer;
  - e) Two-monthly recording of pH;
  - f) Two-monthly general visual observation and assessment of biofilter condition, including assessment of weed growth, compaction and short circuiting; and



- g) Annual sampling for media size distribution and monitoring of microbial activity including bottom one-third and upper two-thirds layers.

Monitoring results shall be recorded and be made available to any Wellington Regional Council enforcement officer on request.

#### Annual biofilter assessment and report

17. The consent holder shall undertake a comprehensive assessment of the quality of the biofilter media on an annual basis (or more frequently if appropriate), based on the measurements required in condition 16 of this consent. The assessment shall be undertaken by an appropriately qualified and experienced person, and shall involve an evaluation of the media size distribution and composition, the total air flow from the PSES and the temperature and humidity of the inlet duct.

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; must be submitted to the Manager, Environmental Regulation, Wellington Regional Council **by 31 March annually** and may be incorporated into the report prepared under condition 18.

#### Annual air extraction assessment and report

18. The consent holder shall, on an annual basis, measure and record the vacuum (pressure) at all enclosed equipment items that are extracted by the PSES.
- a) Pressure shall be measured in the head space of the equipment items that are targeted by the PSES. The measurements shall be undertaken by an appropriately qualified and experienced person following industry best practice for measurements of this type. The person and the measurement method shall be to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.
- b) The consent holder shall prepare a report on the findings and critically analyse the results (including a comparison with historical data) and if required, make recommendations as to the adequacy of the extraction rates, whether pressures are sufficiently negative and whether additional sealing/enclosing of any rendering plant process area is needed to ensure adequate extraction. This report must be submitted to GWRC **by 31 March annually** and may be incorporated into the report prepared under condition 17.

#### Boiler operation

19. All boilers and burners used on site shall be fuelled with natural gas, and shall be serviced on at least an annual basis and maintained to ensure that there are no discharges from the stacks that may cause a breach of condition 2 of this consent.

Copies of the annual assessment reports shall be provided to an enforcement officer of the Wellington Regional Council, on request.

20. The annual servicing of the boilers and burners detailed in condition 19 shall include testing of combustion efficiency. The results of this testing shall be recorded and be made available to any Wellington Regional Council enforcement officer on request.

#### Incident notification

21. In the event of any incident that has or could have resulted in a condition or conditions of this consent being contravened the consent holder shall:
- a) Notify the Manager, Environmental Regulation, Wellington Regional Council **within 24 hours** of the consent holder becoming aware of the incident, or the next working day; and
- b) Forward an incident report to the Manager, Environmental Regulation, Wellington Regional Council

**within five working days** of the notification. The report shall describe reasons for the incident, measures taken to mitigate the incident and measures to prevent recurrence.

Notifications and reports can be emailed to [Notifications@gw.govt.nz](mailto:Notifications@gw.govt.nz). The consent number (WGN160137) must be included in the subject line and the name and contact details provided for the responsible manager on site.

*Note: The Wellington Regional Council may also investigate any incidents to determine if a breach of this consent or the Resource Management Act 1991 has occurred and may also undertake enforcement action depending on the circumstances.*

22. The consent holder shall keep an incident register containing details of incident notifications and reports submitted in accordance with Condition 21.

A copy of the incident register shall be made available to any enforcement officer of the Wellington Regional Council on request.

### Public interface

The purpose of this condition is to ensure that there is clarity and certainty for the surrounding community on the public complaints procedure, the community liaison group and the implementation of this consent.

23. Within three months from the date of the grant of this consent, the consent holder shall establish a public webpage on its website which shall contain at least the following information:
- A phone number for notifiers to contact regarding odour, which is direct to the consent holder.
  - An explanation of the public complaint process (as set out in conditions 24 and 25 below).
  - Information on any forthcoming Community Liaison Group meetings (as set out in condition 26).
  - Latest news on implementing the conditions of this consent.
  - The Odour Management Plan.

This webpage shall be updated and maintained thereafter. On establishment of the webpage, the consent holder shall publicise its availability to at least all those parties who were directly notified of this application.

*Note: The consent holder may, in liaison and agreement with the Community Liaison Group, establish a webform or email linking to this webpage allowing for alternative means of notification of complaints.*

### Public complaints

24. The consent holder must respond to, investigate and report on all public complaints received, in accordance with the approved OMP (as per condition 10). The report shall contain the following details:
- Name and address of complainant (if provided) or general location
  - Identification of the nature of the odour that caused the complaint, including its character or description of the odour, and intensity and duration of the odour
  - Date and time of the complaint and of the alleged event
  - What activities were happening on site at the time of the complaint
  - Weather conditions at the time of the complaint;
  - The results of the internal investigation into the likely cause of the complaint; and
  - Any mitigation measures adopted to address the complaint and prevent recurrence

The consent holder shall forward the report to the Manager, Environmental Regulation, Wellington Regional Council **within five working days** of receiving the complaint.

*Note: Reports can be emailed to [Notifications@gw.govt.nz](mailto:Notifications@gw.govt.nz). The consent number (WGN160137) must be included in the subject line and the name and contact details provided for the responsible manager on site.*

*Note: The Wellington Regional Council may also investigate any incidents or complaints to determine if a breach of this consent or the Resource Management Act 1991 has occurred and may also undertake enforcement action depending on the circumstances.*



25. The consent holder shall keep a register of any complaints that are received, including copies of the reports required by condition 24.

A copy of the complaints register shall be made available to any enforcement officer of the Wellington Regional Council, on request.

### Community Liaison Group

The purpose of the CLG is to provide a line of communication between the consent holder and the community for the duration of the consent. It is not a decision making group.

26. By **09 February 2017**, the consent holder shall establish a **Community Liaison Group (CLG)** at its own cost comprising of representatives of Greater Wellington Regional Council (GWRC), community representatives, Ngāti Toa Rangatira, the Port Nicholson Block Settlement Trust and any other key stakeholders as deemed appropriate between the consent holder and the GWRC. As a minimum the CLG shall be made up of those individuals/community groups who wish to participate.

The consent holder shall invite all submitters to a CLG meeting which shall be convened no later than three months after the granting of this consent; and to another meeting to be convened no later than one year after the granting of this consent. Thereafter any CLG meetings shall be held by mutual agreement between the members and the applicant.

The consent holder shall ensure that members of the CLG and key stakeholders are advised of the intended dates of the CLG's meetings and supplied with copies of any reports or recommendations arising from the CLG's activities. The dates and locations of the CLG meetings shall be made available on the consent holder's public webpage, as required under condition 23.

***Note:** The Community Liaison Group is not a decision-making group, but a forum for the dissemination of information from the consent holder and provides the opportunity to comment on community experience of odours at their respective locations, as well as experiences with the complaint logging procedure and feedback on complaints. The Community Liaison Group will set its own procedures and determine the need for and frequency of the meetings after the first year, as significant amendments to the air extraction system are required to be implemented within one year of the granting of this consent and the CLG members need to be advised of the progress with this review and implementation of the recommendations.*

### Air extraction system Process Design Review

The purpose of this review is to detail the existing sources which the PSES connects to, to consider other odour sources within the rendering and associated processes that are not currently connected to the PSES, and to make recommendations for implementation that will maximise the efficiency of extraction of foul air by the PSES that will meet the offsite environmental requirement of no offensive or objectionable odours beyond the site boundary.

27. By **09 May 2017**, the consent holder shall commission a Process Design Review of the PSES, as listed in condition 3, to ensure that the extraction rates are sufficient to meet the minimum performance requirements specified in condition 3. The review shall be undertaken by an appropriately qualified and experienced person who meets the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council. As part of the review, the consent holder shall:

- Investigate connection duct sizes, locations and design air flows;
- Assess the need to include additional sources, or alternative methods for containing key sources;
- Assess the effectiveness of each extraction point associated with the PSES and confirm any modification required to these as well as any additional sources; and
- Confirm that the biofilter has sufficient capacity to treat all the foul air extracted.

The review shall be completed **within one month** of commissioning by the consent holder.



28. The consent holder shall report on the findings of the review and make recommendations for any changes to the PSES operation in response to the findings of the review; and provide a copy of the report to the Manager, Environmental Regulation, Wellington Regional Council, within **two months** of receipt of the review.
29. The consent holder shall, in consultation with the Manager, Wellington Regional Council, implement the changes in accordance with the review recommendations **by 09 November 2017**, or within another timeframe to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

*Note: Any change from the location, design concepts and parameters implemented and/or operation may require a change in consent conditions pursuant to Section 127 of the Resource Management Act 1991.*

#### **Review condition**

30. The Wellington Regional Council may review any or all conditions of this consent by giving notice of its intention to do so pursuant to section 128 of the Resource Management Act 1991, at any time within three months of the second **(2018)** anniversary of the date of granting this discharge and **annually thereafter** for any of the following purposes:
- a) To deal with any adverse effects on the environment which may arise from the exercise of this consent, and which are appropriate to deal with at that time.
  - b) To assess the capability of the odour control technology and equipment to control nuisance odours, and to review its appropriateness and alignment with 'best practicable option'.
  - c) To review the adequacy of the operating and maintenance procedures prepared for this consent, and the monitoring requirements so as to incorporate into the discharge consent any modification to the operation and maintenance procedures or monitoring that may be necessary to deal with any adverse effects on the environment arising from the management or operation of the processes undertaken by the consent holder.

Note: Additional resource consents from your local council may be required to undertake this proposal. We advise you to contact the Wellington City Council prior to commencing works.