



APPENDIX 7

Proposed Resource Consent
Conditions

Waikato Regional Council

AUTH	xxx.01.01
Consent type:	Discharge Permit
Consent subtype:	Discharge to Air
Activity authorised:	Discharge contaminants to air from an animal byproducts rendering and blood processing plant
Location:	Tuakau Proteins Limited – River Road, Tuakau
Map Reference:	NZTM – 1771500 E / 5871900 N
Consent duration:	Granted for a period of 25 years from the commencement of this consent

Notes on the applicant's proposed conditions:

These proposed conditions are based on existing consent 117492, with changes marked as follows:

- Text in ~~strike through~~ is deleted from the existing consent.
- Text in **underlined bold** is new text to be added to the existing consent

CONDITIONS

Definitions:

Council means the Waikato Regional Council, including its staff and contractors.

Stabilised means either:

- **treated with acid to ensure that the whole mass of material maintains a pH less than 4.5; or:**
- **chilled or otherwise cooled to ensure that the whole mass of material reaches a temperature of no greater than 4°C within 6 hours; or**
- **treated with any other preservative with the prior written agreement of the Council.**

PSES means Point Source Extraction System.

General

~~1. The Consent Holder shall implement the plant upgrades in accordance with the Upgrade Plan and associated timelines submitted to the Waikato Regional Council ("the Council") on 5 June 2009, **and the change application submitted to the Waikato Regional Council on 27 February 2013,** where not amended by the conditions of this consent.~~

1 **The activities authorised under this consent shall be undertaken in general accordance with:**

- (i) **the application for this resource consent, and:**

- (ii) all information provided in support of the application for this resource consent, in particular “Tuakau Proteins Ltd Resource Consent Applications and Assessment of Environmental Effects” by Mitchell Daysh Ltd, dated January 2018, WRC Doc #xxx (“AEE”);

except where otherwise required in the resource consent conditions below.

- 2 No alterations shall be made to the plant or processes that do not, or are not likely to, comply with the provisions of this consent, a regional rule, or regulations under the Resource Management Act 1991 unless authorised in writing by the Council.
- 3 All processes on site shall be operated, maintained, supervised, monitored and controlled to ensure that emissions authorised by this consent are maintained at the minimum practicable level.

Site upgrades

~~3. From the recommended measures and upgrades set out in Appendices C, D and E of the Golder Associates report dated 31 March 2009 (EWDocs#1460950) the Consent Holder shall implement the recommended biofilter upgrades, anaerobic pond gas control systems and the ducting upgrades to LTR1 and LTR2 before 20 December 2009; and shall then implement all the remaining recommended measures and upgrades on or before 20 March 2010 unless in either case a changed or longer timeframe is agreed in writing by the Council.~~

~~4. Within three months after the date of commencement of this consent, the Consent Holder shall install a flame detection system for the biogas flare to detect any failure of the flare and activate an automatic alarm. The Consent Holder shall maintain a continuous record of the flame status or flame failure.~~

~~5. The Consent Holder shall within six months after the commencement of this consent carry out the following anaerobic pond gas treatment system recommendations:~~

- ~~a. The installation of a larger flare to ensure that flare flame speeds do not exceed recommended values;~~
- ~~b. Upgrade of the entire piping system, extending from the biogas collection chambers to the flare, in order to accommodate the peak biogas flowrate;~~
- ~~c. The installation of a pressure transmitter at the biogas collection chamber, and the conversion of the blower control system to provide setpoint control of the pond cover pressure by modulating the speed of the blower. During periods of low biogas production the system may revert to on/off control where required;~~
- ~~d. Modification of the control system to alert the operators if the pond biogas pressure is likely to cause loss of biogas directly to the atmosphere from under the pond cover;~~
- ~~e. The installation of an actuated isolation valve at the inlet of the flare. This valve will automatically close when the blower stops, to stop air being drawn into the system if any vacuum exists in the piping or pond system;~~

- ~~f. The installation of a flame arrester between the blower and the flare, to prevent back propagation of the flame to the blower and to the pond covers when the blower bypass lines are open. This is additional to the existing flame arrester which is currently located between the biogas collection chambers and the blower;~~
- ~~g. The provision of a system to ensure that there is always a gas path to the pond cover biogas collection chambers, including when rainwater has collected on top of the covers;~~
- ~~h. In accordance with Condition 24, the provision of detailed operating, maintenance and risk management procedures, and a programme for the ongoing operation of the anaerobic pond and flare system without operability issues;~~
- ~~i. The provision of display and data logging of key process information, including pond cover pressure, blower status and speed, flame detector status, and position of the flare isolation valve;~~
- ~~j. The provision of a flame failure shutdown system for the flare. This shutdown system will automatically close the flare inlet isolation valve and stop the blower; and~~
- ~~k. The on-site provision of critical spares that can not normally be delivered on site within 24 hours, including (but without limiting the nature or range of critical spares) the flame ignition system, flame detection instrumentation, pond pressure monitoring instrumentation, actuator for shut off valve, and blower/fan including motor.~~

~~6. In February 2013, and then in February 2015, the Consent Holder shall commission and provide to the Council a report by the end of June 2013 and June 2015 respectively by an appropriately qualified independent consultant to review the performance of the odour control equipment, biofilters, wastewater treatment processes, ambient odour occurrence, and condenser capacities.~~

Site Management

- ~~7. The Consent Holder shall at all times operate, supervise, monitor and control all processes on site so that the emissions authorized by this consent are kept to a minimum practicable level.~~
- 4 ~~8.~~The discharge shall not result in odour that is objectionable to the extent that it causes an adverse effect at or beyond the boundary of the subject property.

For the purposes of this consent, whether an odour is objectionable is determined having regard to the frequency, intensity, duration, offensiveness and location of the odour. In considering the location, regard shall be had to the rural location of the subject property, where odours from other sources and those typical of a rural environment can be anticipated. For the avoidance of doubt, an offensive odour is not necessarily objectionable for the purposes of this consent when other factors are taken into account.

- 5 ~~9.~~In the happening **event** of an odour event which in the view of the Council is or may be in breach of Condition 4, and provided Council has advised the consent holder as soon as reasonably practicable of the event, the consent holder shall provide a written report to the

Council within five days of being notified of this requirement by the Council. The report shall specify:

- (i) the cause or likely cause of the event and any factors that influenced its severity;
- (ii) the nature and timing of any measures implemented by the consent holder to avoid, remedy, or mitigate any adverse effects; and
- (iii) the steps to be taken in the future to prevent recurrence of similar events.

~~40. The consent holder shall only accept for processing raw materials and other animal by-products from animals (including fish) that have been slaughtered or otherwise deliberately or accidentally killed. Animals that have died from natural causes shall not be accepted for processing, with the exception of up to 2.5% of inwards raw material per week, which may be incidental carcasses and raw material from animals that have died as a result of natural causes.~~

~~— The consent holder shall take all reasonably practicable measures to ensure that the raw material received complies with this consent. To this end, the consent holder shall document procedures to ensure that the material accepted is compliant. This documentation shall be made available to Council on request and respecting commercial confidentiality of business records.~~

~~This condition specifically forbids the acceptance of (a) whole loads of animals or material from animals that have died of natural causes, including disease, and (b) more than incidental volumes of such animals or material from such animals, which is defined as 2.5% of inwards raw material per week. For the avoidance of doubt, acceptable materials include, but are not limited to, skinned calves from skin and hide processors, gassed chickens and animals that have died at stock yards or in transit.~~

~~11. Raw material to be processed shall, as far as is practicable, be of high quality and meet the following guidelines:~~

- ~~a) — Where soft offal or mixed soft and hard offal cannot be delivered to the consent holder within three hours of animal slaughter, the material should be stabilised at the off-site source with acid to a pH of 3.5 or lower, or equivalent biocide, prior to transportation;~~
- ~~b) — In the event that there is a mechanical failure (or any other incident) that is likely to cause a significant delay in processing raw materials, the raw material bin shall be dosed with acid to a pH of 3.5 or lower, or equivalent biocide, at a rate necessary to maintain the quality of raw material to an acceptable level;~~
- ~~e) — All soft and hard offal, and mixed soft and hard offal, shall be processed within a maximum of 24 hours of receipt at the site;~~
- ~~d) — All blood products shall be stabilised with a minimum of 0.3 percent sodium metabisulphite (by weight) as soon as practicable at the off-site source and be processed within 24 hours of receipt at the site;~~
- ~~e) — All alkali treated raw materials or animal heads, shall have a pH level greater than 11.0 prior to rendering; and~~
- ~~f) — In the event that raw material requires stabilization utilizing acid or an equivalent biocide, where acid is used it should be applied to the raw material before the pH~~

level increases above 6.5 and all raw materials should be handled to ensure a pH level of less than 3.5 prior to transportation from the off-site source, and less than or equal to pH 6.5 on arrival at the site. The consent holder will implement a monitoring program to test the pH levels of the liquids drained from raw materials. If an alternative biocide is utilized where pH monitoring is not appropriate, the raw material should be stabilised to provide an equivalent level of quality control.

~~12. Raw materials which do not meet the specifications in condition 0 shall only be unloaded within the loading bay and with the bay doors closed.~~

~~13. The doors on the raw material loading bay shall be open only during loading and unloading and subsequent clean-up operations, and then for as short a time as practicable. Raw material shall not be unloaded unless the unloading bay air extraction system is working in accordance with design extraction rate.~~

~~14. Odour associated with delivery vehicle and raw material reception on site shall be managed in the following manner:~~

~~(a) — No raw material shall be deposited onto the ground outside of the unloading bay or onto open yards;~~

~~(b) — Any contaminated liquids spilled from delivery vehicles outside the unloading bay shall be washed from the yard into a wastewater drain immediately;~~

~~(c) — Upon arrival on site, any truck or bin containing raw material which causes an objectionable odour at the site boundary shall either be unloaded immediately or covered immediately; and~~

~~(d) — From the third anniversary of the date of commencement of this consent the consent holder shall not accept onto the site any load of raw material for processing unless that load is covered to minimise odour release and shall remain covered until unloaded for processing.~~

~~15. There shall be no visible emission from the boiler stack.~~

Air extraction

6 ~~16. The air extraction systems for odour point sources within LTR1, LTR2**b**, the blood room, the DAF buildings, the DAF buffer tank, the main wastewater sump, and the systems for plant ventilation of the raw material reception areas shall be operated at all times that those processes are producing odour emissions. The doors to the above areas shall be kept closed as far as is practicable to ensure that the air extraction systems operate as intended.~~

7 ~~17. Roof and wall cladding of all areas where air is extracted for odour control shall be kept in good condition, and replaced if corroded. Non-functional holes or gaps shall be repaired as soon as practicable.~~

~~18. Blood room odour sources shall be extracted via a point source extraction system that contains and directs these with other LTR2 concentrated sources to the LTR2 biofilter.~~

8 ~~19. The extraction flow rates from all point sources of odour emission within LTR1 and LTR2**b**, the Blood Room, the DAF buildings, and the main wastewater sump and the DAF~~

~~buffer tank shall at all times they are operating be maintained at such a rate that these point sources are subject to a slight negative gauge pressure to ensure that all fugitive process emissions are minimal and do not cause odour effects that are more than minor beyond the site boundary. Mixed extracted process streams to either biofilter shall be cooled to a normal operating temperature of no more than 35 degrees Celsius as measured at the respective biofilter inlet, notwithstanding temporary exceedances of 35 degrees Celsius, and up to 40 degrees Celsius, for up to 3 hours in accordance with Condition 23(a). The consent holder shall continuously monitor the temperature inlet air flows to the biofilters and shall check the biofilter inlet air flows at least once per year during February to March.~~

- 9 ~~20.~~ Any anaerobic wastewater treatment pond shall be covered at all times to a standard at least equivalent to the surface coverage that **existed for wastewater treatment pond 2 at the commencement of this consent, as shown in the photographs in Schedule 1.** ~~which exists for wastewater treatment pond 2 as of April 2009. The consent holder shall take all practicable steps to ensure that the surface area of the pond which is not covered by a synthetic cover is minimised at all times and any uncovered areas are treated to minimize discharge of odour (for instance addition of straw or lime).~~
- 10 ~~21.~~ Odour from point sources or fugitive sources such as wastewater sumps, waste storage bins, vats, drains, steam vents, and discharge pipes shall be minimised by covering, enclosing and/or treatment of the above point sources as far as practicable.

Biofilter management

- 11 ~~22.~~ All process air, ventilation air, and any other air, which is required to be passed through a biofilter as part of the site air treatment, shall be passed through those biofilters at all times the site is operating. ~~In the event of failure of the biofilter(s) to adequately remove odour from the air emissions the consent holder shall immediately cease all further cooking or drying operations, and shall divert raw material to another site, until the biofilter is repaired and capable of treating the air emissions in accordance with condition 23 of this consent.~~
- 12 ~~23.~~ The two biofilters shall be operated in accordance with the following requirements:
- (a) A continuous temperature gauge shall be installed upon each of the inlet ducts to the two biofilters, and records kept of the temperatures. The biofilter inlet air temperature shall not exceed 40° C for more than 1% of the time or a continuous period of more than 3 hours per day, and in this event action shall be taken by the consent holder to investigate the reasons why;
 - (b) The bed media pressure-drop shall be recorded weekly for the two biofilters, and the bed pressure drop shall be generally maintained below 400 **50** mm water-gauge. ~~The bed pressure drop~~ **In the event the bed pressure drop increases above 5 mm water gauge, action shall be taken by the consent holder to investigate the reasons why, and it** shall not increase above this value for a continuous period of more than 30 days per annum, ~~and in this event action shall be taken by the consent holder to investigate the reasons why;~~
 - (c) The bed pH shall be recorded monthly for the two biofilters, and shall be maintained at a pH of no less than 5.0 in the upper two-thirds of the bed;

- (d) **The biofilters shall have a maximum gas flow to media rate of 35 cubic metres of gas per hour per cubic meter of bed media**
- (e) ~~(d)~~ The bed moisture content, at representative locations and depths within the biofilter, shall be recorded monthly for the two biofilters, and shall be maintained in the range of 30-70% (dry weight basis); **and**
- ~~(e)~~ The flow distribution of air through the two biofilter beds shall be checked once per year to ensure that the flow is relatively even; and
- (f) The biofilters shall be inspected at least monthly for overall condition, for instance weeds, compaction, channelling, and a record kept of the inspections.

Air Quality Management Plan

24. ~~The Consent Holder shall review and update the Air Management Plan lodged with the Council and dated 2008. The Plan shall include, but may not be limited to, the following:~~
- ~~(a)~~ A description of the air quality control objectives;
 - ~~(b)~~ All management, operational and monitoring procedures and measures to be adopted to meet the conditions of this consent, and to ensure that emissions from the site are minimised;
 - ~~(c)~~ Complaint response procedures and twenty four hour contact telephone number/s for staff of the Consent Holder who are responsible for responding to complaints;
 - ~~(d)~~ Individual responsibilities for staff of the Consent Holder, including responsibility for ensuring the effective application of procedures and measures identified above; and
 - ~~(e)~~ A map of the locations of any relevant monitoring points and equipment
25. ~~The Consent Holder shall lodge the Plan with the Council within three months of granting of this consent and shall review and update the Plan every two years thereafter. Any changes to the plan shall be confirmed in writing by the Consent Holder following consultation with the Council.~~
26. ~~In the event of any conflict or inconsistency between the conditions of this consent and the provisions of the Air Management Plan, then the conditions of this consent shall prevail.~~
- 13 **The consent holder shall within three months of the commencement of this consent supply to the Council an updated version of the Air Quality Management Plan (AQMP) provided with the consent application documents. The AQMP shall accurately record all monitoring, management and operational procedures,**

methodologies and contingency plans required to comply with the conditions of this consent. The AQMP shall as a minimum include:

- (i) **rendering and blood processing raw material control including a management system to ensure compliance with the conditions of consent relating to the origin of raw material and timeframes for receipt and processing;**
- (ii) **identification, maintenance, monitoring, control and a recording system of key process parameters which influence odour and contaminant emissions from raw material delivery/ receipt, rendering, blood processing, meal and tallow storage and handling, the biofilters and the wastewater treatment plant;**
- (iii) **inspection, maintenance, monitoring and recording of emissions control equipment including all extraction rates vacuums from each source, ducting, pipework, fans and associated equipment;**
- (iv) **process equipment inspection, maintenance, monitoring and recording;**
- (v) **maintenance and monitoring of building integrity;**
- (vi) **preventive maintenance system procedures in accordance with Condition 16.**
- (vii) **contingency procedures for each emergency, plant breakdown, equipment failure and malfunction that could result in non-compliance with this resource consent;**
- (viii) **identification of critical spares and procedures to ensure availability of critical spares on site so as to ensure compliance at all times with this resource consent;**
- (ix) **procedures for assessment of each batch of raw material and for removal of out-of-specification material;**
- (x) **housekeeping and cleaning procedures;**
- (xi) **identification and control of miscellaneous emissions which may cause odour outside the boundaries of the site;**
- (xii) **complaints investigation, monitoring and reporting;**
- (xiii) **notification protocols and procedures for community liaison group meetings;**
- (xiv) **procedures to ensure that staff are appropriately trained in the day-to-day operation of the equipment, and changes to the operation of the equipment over time; and;**
- (xv) **identification of staff and contractor responsibilities.**

The consent holder shall at two yearly intervals review the AQMP and supply to the Council an updated AQMP which details the procedures that will be implemented to operate in accordance with the conditions of this resource consent and the procedures that will be put into place to control the relevant activities.

The consent holder shall at all times manage the relevant activities in accordance with the current AQMP.

Building and ventilation extraction system

14 **Air shall be extracted directly from the following process units via the PSES at all times while the process unit is in use:**

- (i) **Dryers;**

- (ii) **Dryer feed and discharge conveyors;**
- (iii) **Press cake and drainer conveyors;**
- (iv) **Decanters (including blood decanter);**
- (v) **Separators;**
- (vi) **Presses;**
- (vii) **Pre-cookers;**
- (viii) **Evaporators;**
- (ix) **Tallow, blood, lye, concentrate, stick water (including blood stick water), separator feed and decanter feed tanks; and;**
- (x) **Raw material bins.**

The PSES shall maintain negative pressure within each extracted vessel to prevent the fugitive release of air from the vessel. Extracted air shall be cooled and directed to the biofilter for treatment prior to discharge.

- 15 **The raw materials receipt rooms and point sources prior to the cooker shall be extracted from to ensure that negative air pressure is maintained within the building, at all times while material is being processed or raw material is otherwise present in the building. Air extracted via the building air extraction system shall be directed to the biofilter for treatment prior to discharge.**

Plant breakdown / process malfunction / equipment failure

- 16 **Preventative maintenance systems shall be in place to avoid process, ventilation system and biofilter; malfunction, plant breakdown, or equipment failure that may result in non-compliance with any conditions of this consent.**

Monitoring and reporting

- 17 ~~27.~~ All records, logs, monitoring and test results that are required by the conditions of this consent shall be made available on request, at any reasonable time to the ~~Waikato Regional Council~~ and shall be kept for a minimum period of 24 months from the date of each entry.
- ~~28. The consent holder shall assess the organic load discharged to the wastewater treatment system by sampling the anaerobic pond 2 influent and testing the temperature and BOD concentration. The BOD sampling should be flow averaged over a 24 hour period and carried out on a day representative of the maximum activity for that time of the year. The monitoring shall be carried out weekly, and the results forwarded to the Council at monthly intervals. The organic load monitoring may be varied by the consent holder, following consultation between the Consent Holder and the Council.~~
- 18 ~~29.~~ The consent holder shall operate and maintain a weather station on the site to measure and record the air temperature, wind direction and wind velocity on a continuous basis (at no less than 10 minute intervals). The weather station operative location and accuracy shall be verified by an appropriate expert within 3 months of the commencement of this consent and thereafter shall be calibrated at annual intervals to the satisfaction of the Council.
- 19 ~~30.~~ The consent holder shall provide at monthly intervals a report which shall include the following:

- (a) a summary of the flare operation, including flame activity from the continuous record, the number of flare outages if any, and the duration of any outages;
- (b) a summary of pressures of the biogas under the Pond 2 cover, including any pressure changes which would indicate an unflared discharge of biogas from the pond; and
- (c) a summary of monitoring data for the biofilters as required under condition ~~23~~ **12** of this consent.

~~20 31.~~ The consent holder shall provide to the Council a written report by 1 June each year. As a minimum this report shall include the following:

- (a) comment on compliance with conditions of this resource consent, particularly with respect to odour emissions;
- (b) any reasons for non-compliance or difficulties in achieving compliance with the conditions of this resource consent;
- (c) comment on the performance and condition of odour control systems including the biofilter, pond cover, odour extraction systems, and implementation of the AQMP;
- (d) any works that have been undertaken to improve the environmental performance of the odour reduction systems or that are proposed to be undertaken in the up-coming year to improve or that may affect the environmental performance of the odour reduction systems;
- (e) report on and discuss feedback received from community liaison activities;
- (f) the results of any odour assessment programme carried out in the previous 12 month period;
- (g) a summary of the previous 12 months monitoring data relating to the air discharges and comparison with the previous annual report data; and
- (h) report on and summarise any odour complaints received.

Logging and reporting

~~21 32.~~ The consent holder shall notify the Council as soon as practicable, and as a minimum requirement within 24 hours, of the consent holder becoming aware, of any accidental discharge, mechanical failure, or other circumstances which has resulted in, or is likely to result in, a **breach of these consent conditions** ~~discharge of contaminants into air that may have an adverse effect on the environment~~. The consent holder shall, within 7 days of the incident occurring, provide a written report to the Council, identifying any actual exceedance, possible causes, steps undertaken to remedy the effects of the incident and measures that will undertaken to ensure future compliance.

~~22 33.~~ The consent holder shall provide and maintain a 24 hour hotline to enable complainants to contact the consent holder at any time of the day or night.

23 ~~34~~–The consent holder shall maintain a complaints register recording all odour complaints received by the consent holder. The register shall record:

- (a) the date, time and duration of the odour detected by the complainant;
- (b) the name, phone number and address of the complainant, unless the complainant refuses to provide these details;
- (c) the location of the complainant when the odour was detected;
- (d) any possible cause of the odour complained of;
- (e) the weather conditions and wind direction at the time the odour was detected by the complainant and for the hour prior to the odour being detected;
- (f) any corrective action taken by the consent holder in response to the complaint; and
- (g) the consent holder’s activities at the time the odour event was detected.

24 ~~35~~–The consent holder shall forward details of any complaint/s received to the Council as soon as practicable and at least within 5 days of the complaint being received.

25 ~~36~~–**Unless otherwise agreed to in writing by the Council,** the consent holder shall organise a Community Liaison meeting **biannually** ~~at not less than six monthly intervals (or greater or lesser intervals with the express desire of the community liaison group members)~~ with interested members of the local and wider community **who live within 1 km of the site**. The interested parties shall be advised in writing **by email or letter** of the meeting at least 14 days prior to the date and invited to attend. The purpose of the meetings shall be:

- a) For the community to raise with the consent holder any issues regarding performance and compliance with the conditions of this consent;
- b) For the consent holder to report on compliance with the conditions of this consent and to inform the community of any proposed changes or improvements to site operations;
- c) to discuss the record of odour complaints over the period and to identify where improvements can and should be made to reduce the incidence of public complaint; and
- d) To discuss any other matter that in the opinion of the consent holder, its advisers, or the Council could affect or concern the neighbours or attendees.

26 ~~37~~–The consent holder shall keep minutes of the meeting and shall make them available to interested parties within two weeks of the meeting. For the purposes of this consent, the term “interested member” or “interested parties” refers to any member of the community liaison group who has attended at least one meeting of the last three held, any person who has lodged an odour complaint within the last 12 months, and any other person who **lives within 1 km of the site and** has advised the consent holder that they wish to attend a community liaison meeting.

Design of PSES for process line upgrade

- 27 The consent holder shall engage a suitably qualified and experienced person to design the PSES for the upgrade to LTR1 process line. The changes to the PSES shall be carried out in accordance with the recommendations of that person.

Expert Review of Odour Management

- 28 After the rearrangement of the LTR1 process line or within two years of the commencement of this consent, whichever occurs first, the consent holder shall engage a suitably qualified and experienced person to conduct a review of the PSES. The review shall include measurements to confirm that vacuum is maintained within the point source extraction ducts (near to the point of connection to equipment), to confirm there that there is adequate extraction / containment of fugitive process odour emissions.

The outcomes of the review shall be reported to the Council within the next annual report required by condition 20 of this consent.

The review shall be repeated and reported two-yearly. Any recommendations from these reviews shall be implemented by the consent holder within 6 months of the completion of the review report, unless otherwise agreed to by the Council.

The requirement for this review may be discontinued after a period of six years from the commencement of this consent if agreed to in writing by the Council.

Review of Consent

38. ~~The conditions of this consent may be reviewed by the Council pursuant to section 128 (1) of the Resource Management Act 1991, by the giving of notice pursuant to section 129 of the Act in November 2013 and November 2015 in order to:~~

- ~~(a) Consider the adequacy of the conditions of this resource consent in avoiding or mitigating any adverse effects beyond the boundary of the site, particularly if regular or frequent complaints have been received by the Council and validated by a Council enforcement officer; or~~
- ~~(b) Consider if it is necessary and appropriate to require the Consent Holder to adopt further control technology or to modify management practices to prevent or minimize discharges of odour; or~~
- ~~(c) Alter the monitoring requirements, including requiring further monitoring, or increasing or reducing the frequency of monitoring; or~~
- ~~(d) Consider if it is necessary to control the discharge of contaminants from the meal room in order to avoid or mitigate any adverse effects beyond the boundaries of the site.~~

- 29 The Council may once every two years in the months of June to August serve notice on the consent holder under section 128 (1) of the Resource Management Act 1991 of its intention to review the conditions of this resource consent for any of the following purposes:

- (i) to review the effectiveness of the conditions of this resource consent in avoiding or mitigating any adverse effects on the environment from the exercise of this resource consent and if necessary to avoid, remedy or mitigate such effects by way of further or amended conditions;
- (ii) if necessary and appropriate, to require the holder of this resource consent to adopt the best practicable option to remove or reduce adverse effects on the surrounding environment due to objectionable odour effects that may result from the activity that the resource consent authorises;
- (iii) to review the adequacy of and the necessity for monitoring undertaken by the consent holder; and
- (iv) to take into account any National Environmental Standard, National Policy Statement, or Waikato Regional Plan which have become operative since the granting of this consent.

Advice Note: Costs associated with any review of the conditions of this resource consent will be recovered from the consent holder in accordance with the provisions of section 36 of the Resource Management Act 1991.

SCHEDULE 1 – PHOTOGRAPHS OF ANAEROBIC POND COVER

[Photos to be added at time consent is granted]