

Licence Variation



Licence - 1556

SUPREME POULTRY & CHICKENS PTY LTD
ABN 30 065 528 538 ACN 065 528 538
2598 WISEMANS FERRY ROAD
MANGROVE MOUNTAIN NSW 2250

Attention: Mr Peter Attard

Notice Number 1637084
File Number EF14/23519DOC24/126084-1
Date 13-May-2024

NOTICE OF VARIATION OF LICENCE NO. 1556

BACKGROUND

- A. SUPREME POULTRY & CHICKENS PTY LTD (the Licensee) is the holder of Environment Protection Licence No. 1556 (the Licence) issued under the *Protection of the Environment Operations Act 1997* (the Act). The Licence authorises the carrying out of activities at 2598 WISEMANS FERRY ROAD, MANGROVE MOUNTAIN, NSW, 2250 (the Premises).
- B. The Environment Protection Authority (EPA) has initiated a variation of the Licence for the purposes of removing a completed Pollution Reduction Program (PRP), adding a Pollution Reduction Study (PRS) and making some administrative updates, including the Premises details and location description of the monitoring and discharge points.
- C. A PRS has been added to formalise recommendations made in a review of the wastewater treatment system completed as part of PRP 8. The PRS requires the Licensee to implement improvement actions recommended in the review and to investigate sources of high phosphorus levels and propose further improvement measures.
- D. This variation does not authorise a significant increase in environmental impact of the activity authorised or controlled by the licence.

VARIATION OF LICENCE NO. 1556

1. By this notice the EPA varies licence No. 1556. The attached licence document contains all variations that are made to the licence by this notice.
2. The following variations have been made to the licence:
 - Condition A2.1 - Updated - details of the Premises to which this licence applies.
 - Condition P1.2 - Updated - location description of Points 1, 2, 3, 4, 5, 6, 7, 8, 9 and 12.

Licence Variation



- Condition L2.4 - Amended - Unit of measure for phosphorus (total) at point 1 changed from milligrams per kilogram to milligrams per litre.
- O5 Note: Added - for consistency with other licences.
- Condition G4.1 - Administrative updates and grammatical corrections made to completed programs table. PRP 8 added to the completed programs table.
- Condition U1.1 - Removed PRP 8. Added PRS requiring further improvements and investigation into the wastewater treatment system.

.....
Karen Gallagher
Unit Head
Environment Protection Authority
(by Delegation)

INFORMATION ABOUT THIS NOTICE

- This notice is issued under section 58(5) of the Act.
- Details provided in this notice, along with an updated version of the licence, will be available on the EPA's Public Register (<http://www.epa.nsw.gov.au/prpoeo/index.htm>) in accordance with section 308 of the Act.

Appeals against this decision

- You can appeal to the Land and Environment Court against this decision. The deadline for lodging the appeal is 21 days after you were given notice of this decision.

When this notice begins to operate

- The variations to the licence specified in this notice begin to operate immediately from the date of this notice, unless another date is specified in this notice.
- If an appeal is made against this decision to vary the licence and the Land and Environment Court directs that the decision is stayed the decision does not operate until the stay ceases to have effect or the Land and Environment Court confirms the decision or the appeal is withdrawn (whichever occurs first).

Environment Protection Licence

Licence - 1556

Licence Details

Number:	1556
Anniversary Date:	31-January

Licensee

SUPREME POULTRY & CHICKENS PTY LTD

2598 WISEMANS FERRY ROAD

MANGROVE MOUNTAIN NSW 2250

Premises

SUPREME POULTRY & CHICKENS

2598 WISEMANS FERRY ROAD

MANGROVE MOUNTAIN NSW 2250

Scheduled Activity

Livestock processing activities

Fee Based Activity

General animal products production

Slaughtering or processing animals

Scale

0-100000 T annual production capacity

0-30000 T annual processing capacity

Contact Us

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10 Darcy Street

PARRAMATTA NSW 2150

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Environment Protection Licence

Licence - 1556

INFORMATION ABOUT THIS LICENCE	4
Dictionary	4
Responsibilities of licensee	4
Variation of licence conditions	4
Duration of licence	4
Licence review	4
Fees and annual return to be sent to the EPA	4
Transfer of licence	5
Public register and access to monitoring data	5
1 ADMINISTRATIVE CONDITIONS	6
A1 What the licence authorises and regulates	6
A2 Premises or plant to which this licence applies	6
A3 Information supplied to the EPA	6
2 DISCHARGES TO AIR AND WATER AND APPLICATIONS TO LAND	7
P1 Location of monitoring/discharge points and areas	7
3 LIMIT CONDITIONS	9
L1 Pollution of waters	9
L2 Concentration limits	9
L3 Volume and mass limits	9
L4 Waste	10
L5 Potentially offensive odour	10
4 OPERATING CONDITIONS	10
O1 Activities must be carried out in a competent manner	10
O2 Maintenance of plant and equipment	10
O3 Dust	10
O4 Effluent application to land	11
O5 Emergency response	12
O6 Processes and management	12
O7 Other operating conditions	12
5 MONITORING AND RECORDING CONDITIONS	13
M1 Monitoring records	13
M2 Requirement to monitor concentration of pollutants discharged	13
M3 Testing methods - concentration limits	15
M4 Recording of pollution complaints	15
M5 Telephone complaints line	15



Environment Protection Licence

Licence - 1556

M6	Requirement to monitor volume or mass	16
6	REPORTING CONDITIONS	16
R1	Annual return documents	16
R2	Notification of environmental harm	17
R3	Written report	18
R4	Other reporting conditions	18
7	GENERAL CONDITIONS	18
G1	Copy of licence kept at the premises or plant	18
G2	Contact number for incidents and responsible employees	19
G3	Signage	19
G4	Other general conditions	19
8	POLLUTION STUDIES AND REDUCTION PROGRAMS	21
U1	PRS 1 - Wastewater Treatment System Improvements & Investigation	24
DICTIONARY		22
	General Dictionary	22

Environment Protection Licence

Licence - 1556

Information about this licence

Dictionary

A definition of terms used in the licence can be found in the dictionary at the end of this licence.

Responsibilities of licensee

Separate to the requirements of this licence, general obligations of licensees are set out in the Protection of the Environment Operations Act 1997 ("the Act") and the Regulations made under the Act. These include obligations to:

- ensure persons associated with you comply with this licence, as set out in section 64 of the Act;
- control the pollution of waters and the pollution of air (see for example sections 120 - 132 of the Act);
- report incidents causing or threatening material environmental harm to the environment, as set out in Part 5.7 of the Act.

Variation of licence conditions

The licence holder can apply to vary the conditions of this licence. An application form for this purpose is available from the EPA.

The EPA may also vary the conditions of the licence at any time by written notice without an application being made.

Where a licence has been granted in relation to development which was assessed under the Environmental Planning and Assessment Act 1979 in accordance with the procedures applying to integrated development, the EPA may not impose conditions which are inconsistent with the development consent conditions until the licence is first reviewed under Part 3.6 of the Act.

Duration of licence

This licence will remain in force until the licence is surrendered by the licence holder or until it is suspended or revoked by the EPA or the Minister. A licence may only be surrendered with the written approval of the EPA.

Licence review

The Act requires that the EPA review your licence at least every 5 years after the issue of the licence, as set out in Part 3.6 and Schedule 5 of the Act. You will receive advance notice of the licence review.

Fees and annual return to be sent to the EPA

For each licence fee period you must pay:

- an administrative fee; and
- a load-based fee (if applicable).



Environment Protection Licence

Licence - 1556

The EPA publication “A Guide to Licensing” contains information about how to calculate your licence fees. The licence requires that an Annual Return, comprising a Statement of Compliance and a summary of any monitoring required by the licence (including the recording of complaints), be submitted to the EPA. The Annual Return must be submitted within 60 days after the end of each reporting period. See condition R1 regarding the Annual Return reporting requirements.

Usually the licence fee period is the same as the reporting period.

Transfer of licence

The licence holder can apply to transfer the licence to another person. An application form for this purpose is available from the EPA.

Public register and access to monitoring data

Part 9.5 of the Act requires the EPA to keep a public register of details and decisions of the EPA in relation to, for example:

- licence applications;
- licence conditions and variations;
- statements of compliance;
- load based licensing information; and
- load reduction agreements.

Under s320 of the Act application can be made to the EPA for access to monitoring data which has been submitted to the EPA by licensees.

This licence is issued to:

SUPREME POULTRY & CHICKENS PTY LTD
2598 WISEMANS FERRY ROAD
MANGROVE MOUNTAIN NSW 2250

subject to the conditions which follow.

Environment Protection Licence

Licence - 1556

1 Administrative Conditions

A1 What the licence authorises and regulates

A1.1 This licence authorises the carrying out of the scheduled activities listed below at the premises specified in A2. The activities are listed according to their scheduled activity classification, fee-based activity classification and the scale of the operation.

Unless otherwise further restricted by a condition of this licence, the scale at which the activity is carried out must not exceed the maximum scale specified in this condition.

Scheduled Activity	Fee Based Activity	Scale
Livestock processing activities	General animal products production	0 - 100000 T annual production capacity
Livestock processing activities	Slaughtering or processing animals	0 - 30000 T annual processing capacity

Note: In relation to condition A1.1, the licensee must also comply with:

- the activity scale limits identified by any environmental assessment that accompanied any development application in respect of the premises; and
- the activity scale limits imposed by any other legal instruments such as any approval currently in force under the *Environmental Planning and Assessment Act 1979*.

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
SUPREME POULTRY & CHICKENS
2598 WISEMANS FERRY ROAD
MANGROVE MOUNTAIN
NSW 2250
LOT 100 DP 844480
PREMISES DEFINED BY DOCUMENT TITLED "PREMISES PLAN LOT 100 D.P. 844480" WITH CAD REFERENCE CC0010-MF-240312, DATED 21.03.2024 AND PROVIDED TO THE EPA ON 26.03.2024 (EPA REFERENCE DOC24/298182).

A3 Information supplied to the EPA

A3.1 Works and activities must be carried out in accordance with the proposal contained in the licence application, except as expressly provided by a condition of this licence.

In this condition the reference to "the licence application" includes a reference to:

- the applications for any licences (including former pollution control approvals) which this licence replaces under the Protection of the Environment Operations (Savings and Transitional) Regulation 1998; and

Environment Protection Licence

Licence - 1556

b) the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.

A3.2 Any other document and/or management plan is not to be taken as part of the documentation in condition A3.1, other than those documents and/or management plans specifically referenced in this licence.

2 Discharges to Air and Water and Applications to Land

P1 Location of monitoring/discharge points and areas

P1.1 The following utilisation areas referred to in the table below are identified in this licence for the purposes of the monitoring and/or the setting of limits for any application of solids or liquids to the utilisation area.

P1.2 The following points referred to in the table are identified in this licence for the purposes of the monitoring and/or the setting of limits for discharges of pollutants to water from the point.

Water and land

EPA Identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to utilisation area Effluent quality and volume monitoring	Discharge to utilisation area Effluent quality and volume monitoring	Discharge from "Dam/Storage Pond" marked "EMP 1" to the Irrigation Area defined by Figure 3 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).
2	Groundwater quality monitoring		Groundwater bore marked "BH1" located between the processing plant and Irrigation Area 1 defined by Figure 4 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).
3	Groundwater quality monitoring		Groundwater bore marked "BH3" located in Irrigation Area 1 defined by Figure 4 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).

Environment Protection Licence

Licence - 1556

4	Groundwater quality monitoring	Groundwater bore marked "BH4" located between Irrigation Areas 2 and 3 defined by Figure 4 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).
5	Groundwater quality monitoring	Groundwater bore marked "BH5" located in Irrigation Area 3 defined by Figure 4 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).
6	Soil quality monitoring	Effluent utilisation area marked "Area 1" defined by Figure 1 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).
7	Soil quality monitoring	Effluent utilisation area marked "Area 2" defined by Figure 1 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).
8	Soil quality monitoring	Effluent utilisation area marked "Area 3" defined by Figure 1 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).
9	Soil quality monitoring	Effluent utilisation area marked "Area 4" defined by Figure 1 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).
12	Effluent volume monitoring	Plant effluent daily volume monitoring point marked "EMP 12" to the Irrigation Area defined by Figure 3 of the "Monitoring Report for EPL 1556" prepared by Loop Organics. Map details dated 07/08/2023 (EPA Reference DOC24/298182).

Note: Page Break.

3 Limit Conditions

Environment Protection Licence

Licence - 1556

L1 Pollution of waters

L1.1 Except as may be expressly provided in any other condition of this licence, the licensee must comply with section 120 of the Protection of the Environment Operations Act 1997.

L2 Concentration limits

L2.1 For each monitoring/discharge point or utilisation area specified in the table/s below (by a point number), the concentration of a pollutant discharged at that point, or applied to that area, must not exceed the concentration limits specified for that pollutant in the table.

L2.2 Where a pH quality limit is specified in the table, the specified percentage of samples must be within the specified ranges.

L2.3 To avoid any doubt, this condition does not authorise the pollution of waters by any pollutant other than those specified in the table/s.

L2.4 Water and/or Land Concentration Limits

POINT 1

Pollutant	Units of Measure	50 percentile concentration limit	90 percentile concentration limit	3DGM concentration limit	100 percentile concentration limit
Biochemical oxygen demand	milligrams per litre				100
Nitrogen (total)	milligrams per litre				58
pH	pH				6.5-8.5
Phosphorus (total)	milligrams per litre				4.0
Total suspended particles	milligrams per litre				100

Note: For Nitrogen (total) and Phosphorus (total), the 100 percentile concentration limit is to be taken as an average of all results obtained over the reporting period due to nutrient budget calculations that predicted sustainable irrigation volumes are based on annual average nitrogen and phosphorus concentrations.

L3 Volume and mass limits



Environment Protection Licence

Licence - 1556

- L3.1 For each discharge point or utilisation area specified below (by a point number), the volume/mass of:
- liquids discharged to water; or;
 - solids or liquids applied to the area;
- must not exceed the volume/mass limit specified for that discharge point or area.

Point	Unit of Measure	Volume/Mass Limit
1	kilolitres per day	109

L4 Waste

- L4.1 The licensee must not cause, permit or allow any waste generated outside the premises to be received at the premises for storage, treatment, processing, reprocessing or disposal or any waste generated at the premises to be disposed of at the premises, except as expressly permitted by the licence.

L5 Potentially offensive odour

- L5.1 No condition in this licence identifies a potentially offensive odour for the purposes of section 129 of the Protection of the Environment Operations Act 1997.

Note: Section 129 of the Protection of the Environment Operations Act 1997, provides that the licensee must not cause or permit the emission of any offensive odour from the premises but provides a defence if the emission is identified in the relevant environment protection licence as a potentially offensive odour and the odour was emitted in accordance with the conditions of a licence directed at minimising odour.

4 Operating Conditions

O1 Activities must be carried out in a competent manner

- O1.1 Licensed activities must be carried out in a competent manner.
This includes:
- the processing, handling, movement and storage of materials and substances used to carry out the activity; and
 - the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.

O2 Maintenance of plant and equipment

- O2.1 All plant and equipment installed at the premises or used in connection with the licensed activity:
- must be maintained in a proper and efficient condition; and
 - must be operated in a proper and efficient manner.

O3 Dust

Environment Protection Licence

Licence - 1556

- O3.1 The premises must be maintained in a condition which minimises or prevents the emission of dust from the premises.
- O3.2 All operations and activities occurring at the premises must be carried out in a manner that will minimise the emission of dust from the premises.
- O3.3 Trucks entering and leaving the premises that are carrying loads of dust generating materials must have their loads covered at all times, except during loading and unloading.

O4 Effluent application to land

Effluent storage capacity

- O4.1 The effluent storage pond must be maintained at all times with sufficient freeboard to prevent an overflow.
- O4.2 In accordance with condition O4.1 and during periods of extended wet weather where the storage pond is nearing capacity, effluent must be removed from the storage pond and taken off site to a facility that can lawfully receive the waste. The licensee must keep a record of all days where effluent is transported off site which includes:
 - a) the date effluent was removed;
 - b) the volume of effluent removed;
 - c) the entity that removed the effluent; and
 - d) the disposal location of the effluent (exact address).

Note: Previous water balance calculations suggest that occasional off site disposal of effluent may be required during extended periods of wet weather when irrigation is not possible and due to limited storage holding capacity in the effluent storage pond.

Effluent application

- O4.3 Spray from effluent application must not drift beyond the boundary of the premises.
- O4.4 The licensee must assess the irrigation areas daily when irrigation occurs and conduct an assessment of soil moisture to determine if conditions are suitable for irrigation. The Licensee must keep a record of these assessments and a record of which irrigation areas are used each day. These records must be made available to the EPA upon request.
- O4.5 Effluent application must not occur in a manner that causes surface runoff or pooling.
- O4.6 Effluent application may only occur at the dedicated irrigation areas at the premises.
- O4.7 To prevent contamination of groundwater, pastures on the irrigation areas must be cut regularly and removed from the irrigation areas.
- O4.8 The quantity of effluent/solids applied to the utilisation area must not exceed the capacity of the area to effectively utilise the effluent/solids where for the purpose of this condition, 'effectively utilise' includes the use of the effluent/solids for pasture or crop production, as well as the ability of the soil to absorb the nutrient, salt, hydraulic load and organic material.
- O4.9 Livestock access to any effluent application area must be denied during irrigation and until the applied effluent

Environment Protection Licence

Licence - 1556

has dried.

O4.10 The licensee must retain the utilisation area.

O4.11 At least 14 days prior to a utilisation area being rendered unavailable for use, the EPA must be advised in writing of this intention.

O4.12 The licensee must engage a soil and groundwater expert to conduct an annual review of all monitoring data and make recommendations with regard to irrigation area management. The licensee must undertake the recommendations in a timely manner to ensure the long-term environmental sustainability of the irrigation area.

Note: Investigations undertaken by the licensee demonstrate that regular soil testing and subsequent ameliorative actions are necessary (eg. standard agricultural practices of adding lime and gypsum to the soils) to ensure the long-term environmental sustainability of the irrigation area and prevent impacts on the receiving environment.

O5 Emergency response

Note: The licensee must maintain, and implement as necessary, a current Pollution Incident Response Management Plan (PIRMP) for the premises. The PIRMP must be developed in accordance with the requirements in Part 5.7A of the Protection of the Environment Operations (POEO) Act 1997 and POEO regulations. The licensee must keep the incident response plan on the premises at all times. The incident response plan must document systems and procedures to deal with all types of incidents (e.g. spills, explosions or fire) that may occur at the premises or that may be associated with activities that occur at the premises and which are likely to cause harm to the environment. The PIRMP must be tested at least annually or following a pollution incident.

O6 Processes and management

O6.1 Products sprayed to birds for biosecurity reasons must be conducted in such a manner that that no spray drift leaves the premises and/or contaminates stormwater lines.

O6.2 Any wastewater or effluent holding ponds must be maintained to ensure that sedimentation does not reduce their capacity by more than 20% of the design capacity.

O7 Other operating conditions

O7.1 The licensee must store and handle all liquid chemicals and hazardous materials used at the premises within bunded areas that are constructed and maintained in accordance with the following:

- a) any relevant Australian Standards for the liquids being stored;
- b) within a bunded area with a minimum bund capacity of 110% of the volume of the largest single stored vessel within the bund;
- c) the Storing and Handling Liquids: Environmental Protection Participant's Manual (DECC, 2007); and where any conflict exists between these requirements, the most stringent requirements apply.

Environment Protection Licence

Licence - 1556

Note: For the purpose of this condition, any tanks or other storage vessels that are interconnected and may distribute their contents either by gravity or automated pumps must be considered a single vessel.

5 Monitoring and Recording Conditions

M1 Monitoring records

M1.1 The results of any monitoring required to be conducted by this licence or a load calculation protocol must be recorded and retained as set out in this condition.

M1.2 All records required to be kept by this licence must be:

- in a legible form, or in a form that can readily be reduced to a legible form;
- kept for at least 4 years after the monitoring or event to which they relate took place; and
- produced in a legible form to any authorised officer of the EPA who asks to see them.

M1.3 The following records must be kept in respect of any samples required to be collected for the purposes of this licence:

- the date(s) on which the sample was taken;
- the time(s) at which the sample was collected;
- the point at which the sample was taken; and
- the name of the person who collected the sample.

M2 Requirement to monitor concentration of pollutants discharged

M2.1 For each monitoring/discharge point or utilisation area specified below (by a point number), the licensee must monitor (by sampling and obtaining results by analysis) the concentration of each pollutant specified in Column 1. The licensee must use the sampling method, units of measure, and sample at the frequency, specified opposite in the other columns:

M2.2 Water and/ or Land Monitoring Requirements

POINT 1

Pollutant	Units of measure	Frequency	Sampling Method
BOD	milligrams per litre	Quarterly	Representative sample
Calcium	milligrams per litre	Quarterly	Representative sample
Cations	milligrams per litre	Quarterly	Representative sample
Chloride	milligrams per litre	Quarterly	Representative sample
Electrical conductivity	millisiemens per centimetre	Quarterly	In situ
Nitrogen (ammonia)	milligrams per litre	Quarterly	Representative sample
Nitrogen (nitrate)	milligrams per litre	Quarterly	Representative sample
Nitrogen (total)	milligrams per litre	Quarterly	Representative sample
Oil and Grease	milligrams per litre	Quarterly	Representative sample
pH	pH	Quarterly	In situ

Environment Protection Licence

Licence - 1556

Phosphorus (total)	milligrams per litre	Quarterly	Representative sample
Sodium	milligrams per litre	Quarterly	Representative sample
Sodium Adsorption Ratio	sodium adsorption ratio	Quarterly	Representative sample
Thermotolerant Coliforms	colony forming units per 100 millilitres	Quarterly	Representative sample
Total Kjeldahl Nitrogen	milligrams per litre	Quarterly	Representative sample
Total suspended solids	milligrams per litre	Quarterly	Representative sample

POINT 2,3,4,5

Pollutant	Units of measure	Frequency	Sampling Method
Electrical conductivity	microsiemens per centimetre	Every 6 months	In situ
Nitrogen (ammonia)	milligrams per litre	Every 6 months	Representative sample
Nitrogen (nitrate)	milligrams per litre	Every 6 months	Representative sample
Nitrogen (total)	milligrams per litre	Every 6 months	Representative sample
pH	pH	Every 6 months	In situ
Phosphorus (total)	milligrams per litre	Every 6 months	Representative sample
Total Kjeldahl Nitrogen	milligrams per litre	Every 6 months	Representative sample

POINT 6,7,8,9

Pollutant	Units of measure	Frequency	Sampling Method
Aggregate stability	As approp.	Every 3 years	Special Method 1
Available phosphorus	milligrams per kilogram	Yearly	Special Method 1
Bulk density	kilograms per cubic metre	Every 3 years	Special Method 1
Calcium	milligrams per kilogram	Yearly	Special Method 1
Cation Exchange Capacity	centimoles of positive charge per kilogram of soil	Yearly	Special Method 1
Chloride	milligrams per kilogram	Yearly	Special Method 1
Electrical conductivity	millisiemens per centimetre	Yearly	Special Method 1
Exchangeable calcium	centimoles of positive charge per kilogram of soil	Yearly	Special Method 1
Exchangeable magnesium	centimoles of positive charge per kilogram of soil	Yearly	Special Method 1
Exchangeable potassium	centimoles of positive charge per kilogram of soil	Yearly	Special Method 1
Exchangeable sodium	centimoles of positive charge per kilogram of soil	Yearly	Special Method 1
Exchangeable sodium percentage	percent	Yearly	Special Method 1
Nitrogen (ammonia)	milligrams per kilogram	Yearly	Special Method 1
Nitrogen (nitrate)	milligrams per kilogram	Yearly	Special Method 1
Nitrogen (total)	milligrams per kilogram	Yearly	Special Method 1
Organic carbon	percent	Yearly	Special Method 2

Environment Protection Licence

Licence - 1556

pH	pH	Yearly	Special Method 1
Phosphorus (total)	milligrams per kilogram	Yearly	Special Method 1
Phosphorus Sorption Capacity	phosphorus sorption capacity of soil	Yearly	Special Method 1
Saturated Hydraulic Conductivity	millimetres per week	Every 3 years	Special Method 1
Sodium Adsorption Ratio	sodium adsorption ratio	Yearly	Special Method 1

M2.3 For the purposes of condition M2.1/M2.2:

- a) Special Method 1 means: for each area/paddock (within the effluent utilisation area), representative composite samples must be taken of a) the topsoils and b) the subsoils; and
- b) Special Method 2 means: for each area/paddock (within the effluent utilisation area), representative composite samples must be taken of the topsoils.

M3 Testing methods - concentration limits

M3.1 Subject to any express provision to the contrary in this licence, monitoring for the concentration of a pollutant discharged to waters or applied to a utilisation area must be done in accordance with the Approved Methods Publication unless another method has been approved by the EPA in writing before any tests are conducted.

M4 Recording of pollution complaints

M4.1 The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.

M4.2 The record must include details of the following:

- a) the date and time of the complaint;
- b) the method by which the complaint was made;
- c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
- d) the nature of the complaint;
- e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
- f) if no action was taken by the licensee, the reasons why no action was taken.

M4.3 The record of a complaint must be kept for at least 4 years after the complaint was made.

M4.4 The record must be produced to any authorised officer of the EPA who asks to see them.

M5 Telephone complaints line

M5.1 The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.

Environment Protection Licence

Licence - 1556

M5.2 The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.

M5.3 The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.

M6 Requirement to monitor volume or mass

M6.1 For each discharge point or utilisation area specified below, the licensee must monitor:

- a) the volume of liquids discharged to water or applied to the area;
- b) the mass of solids applied to the area;
- c) the mass of pollutants emitted to the air;

at the frequency and using the method and units of measure, specified below.

POINT 1

Frequency	Unit of Measure	Sampling Method
Daily	kilolitres per day	Rotary meter

POINT 12

Frequency	Unit of Measure	Sampling Method
Daily	kilolitres per day	Rotary meter

6 Reporting Conditions

R1 Annual return documents

R1.1 The licensee must complete and supply to the EPA an Annual Return in the approved form comprising:

1. a Statement of Compliance,
2. a Monitoring and Complaints Summary,
3. a Statement of Compliance - Licence Conditions,
4. a Statement of Compliance - Load based Fee,
5. a Statement of Compliance - Requirement to Prepare Pollution Incident Response Management Plan,
6. a Statement of Compliance - Requirement to Publish Pollution Monitoring Data; and
7. a Statement of Compliance - Environmental Management Systems and Practices.

At the end of each reporting period, the EPA will provide to the licensee notification that the Annual Return is due.

R1.2 An Annual Return must be prepared in respect of each reporting period, except as provided below.

Note: The term "reporting period" is defined in the dictionary at the end of this licence. Do not complete the Annual Return until after the end of the reporting period.

Environment Protection Licence

Licence - 1556

R1.3 Where this licence is transferred from the licensee to a new licensee:

- a) the transferring licensee must prepare an Annual Return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and
- b) the new licensee must prepare an Annual Return for the period commencing on the date the application for the transfer of the licence is granted and ending on the last day of the reporting period.

Note: An application to transfer a licence must be made in the approved form for this purpose.

R1.4 Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on:

- a) in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or
- b) in relation to the revocation of the licence - the date from which notice revoking the licence operates.

R1.5 The Annual Return for the reporting period must be supplied to the EPA via eConnect *EPA* or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').

R1.6 The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to be supplied to the EPA.

R1.7 Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:

- a) the licence holder; or
- b) by a person approved in writing by the EPA to sign on behalf of the licence holder.

R1.8 The licensee must supply with the Annual Return a report which provides:

- a) an analysis and interpretation of monitoring results;
- b) actions to correct identified adverse trends; and
- c) key parameters for groundwater and soil monitoring must be shown in graphical format for, but not limited to: nitrogen (ammonia), nitrogen (nitrate), nitrogen (total), phosphorus (total), cation exchange capacity (soils), exchangeable sodium percentage (soils) and phosphorus sorption capacity (soils) since commencement of monitoring in 2015.

R2 Notification of environmental harm

Note: The licensee or its employees must notify all relevant authorities of incidents causing or threatening material harm to the environment immediately after the person becomes aware of the incident in accordance with the requirements of Part 5.7 of the Act.

R2.1 Notifications must be made by telephoning the Environment Line service on 131 555.

R2.2 The licensee must provide written details of the notification to the EPA within 7 days of the date on which they became aware of the incident.

Environment Protection Licence

Licence - 1556

R3 Written report

- R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:
- where this licence applies to premises, an event has occurred at the premises; or
 - where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,
- and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.
- R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.
- R3.3 The request may require a report which includes any or all of the following information:
- the cause, time and duration of the event;
 - the type, volume and concentration of every pollutant discharged as a result of the event;
 - the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;
 - the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;
 - action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
 - details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
 - any other relevant matters.
- R3.4 The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

R4 Other reporting conditions

Irrigation Management Area Report

- R4.1 The Licensee must submit the report required by Condition O4.12, annual review of all monitoring data with regard to the irrigation area management, annually when submitting the Annual Return.

7 General Conditions

G1 Copy of licence kept at the premises or plant

- G1.1 A copy of this licence must be kept at the premises to which the licence applies.
- G1.2 The licence must be produced to any authorised officer of the EPA who asks to see it.
- G1.3 The licence must be available for inspection by any employee or agent of the licensee working at the premises.

Environment Protection Licence

Licence - 1556

G2 Contact number for incidents and responsible employees

- G2.1 The licensee must operate 24-hour telephone contact lines for the purpose of enabling the EPA to directly contact one or more representatives of the licensee who can:
- respond at all times to incidents relating to the premises; and
 - contact the licensee's senior employees or agents authorised at all times to:
 - speak on behalf of the licensee; and
 - provide any information or document required under this licence.
- G2.2 The licensee is to inform the EPA in writing of the appointment of any subsequent contact persons, or changes to the person's contact details as soon as practicable and in any event within fourteen days of the appointment or change.

G3 Signage

- G3.1 Each discharge and monitoring point identified in this licence must be clearly marked by a sign or tag that clearly identifies the EPA Identification Point number.

G4 Other general conditions

G4.1 Completed Programs

Program	Description	Completed Date
PRP 1 - Preparation of an Irrigation Management Plan	Preparation of an Irrigation Management Plan, including an environmental monitoring program. Improved operation and management of the effluent utilisation area, minimising potential pollution of waters and/or lands.	22-January-2004
PRP 2 - Licensee to prepare an Options Report	Licensee to prepare an Options Report regarding management of the effluent utilisation area. Ensure sustainable and effective utilisation of effluent applied to irrigation area and minimise potential for pollution to waters.	09-July-2004
PRP 3 - Licensee to prepare an Investigation Report	Licensee to prepare an Investigation Report regarding the surface water drainage controls associated with the holding pond and effluent utilisation area. Ensure appropriate surface water drainage controls in place to minimise the potential for the pollution to waters.	09-July-2004
PRP 4 - Install additional aerator in aerobic treatment	Install additional aerator in aerobic treatment pond. Improve level of treatment of effluent, prior to application to utilisation area.	30-September-2004
PRP 5 - Increase size of effluent utilisation area catch drains	Increase size of effluent utilisation area catch drains. Minimise potential for pollution to waters from contaminated runoff from effluent utilisation area.	27-August-2004

Environment Protection Licence

Licence - 1556

<p>EIP 1 - Irrigation area improvements and required works for new irrigation areas</p>	<p>Prior to effluent application in 2015, soil ameliorative works in the irrigation areas, as detailed in the document titled "Irrigation Management Plan for Mangrove Mountain" prepared by Transpacific Industries dated February 2015 must be implemented.</p> <p>By 31 July 2015 new Irrigation area 1,4,5 and 6 must be established and maintained, broadly in accordance with the document "Irrigation Management Plan for Mangrove Mountain" prepared by Transpacific Industries dated February 2015, to enable effluent Irrigation to occur.</p>	31-July-2015
<p>EIP 2 - Re-assess nutrient and water balances</p>	<p>After two full years of data, nutrient and water balances must be undertaken and a report prepared that details the limiting parameter for effluent application and the maximum volume of effluent that should be applied to the irrigation areas based on these calculations.</p> <p>By 30 July 2017 the licensee must provide the above mentioned report to the EPA. This report must include recommendations for any changes to irrigation management or licence conditions.</p>	31-July-2017
<p>PRP 6 - Irrigation Area Management - Irrigation scheduling and assessment procedures</p>	<p>The Licensee must submit a report to the EPA that details Irrigation Area Management Procedures that describe how the Licensee will manage the irrigation area in accordance with the recommendations detailed in the document "Irrigation Management Plan for Mangrove Mountain" prepared by Transpacific Industries dated February 2015.</p>	03-June-2016
<p>PRP 7 - Enclose plant to prevent contamination of the "Clean Hardstand Area"</p>	<p>By 31 May 2016 the Licensee must ensure that the Live Bird Loading Area, Offal Loading Area and any other potential contamination sources are properly enclosed in order to prevent contamination of the Clean Hardstand Area with chicken products such as offal, blood feathers, egg shells or wash down water.</p>	31-May-2016
<p>PRP 8 - Wastewater Treatment System Review</p>	<p>Licensee has to demonstrate they have an adequate and operational waste water management system installed at the Premises that can treat and dispose of the wastewater generated by the slaughter and processing of poultry at the rates proposed in an environmentally satisfactory manner. Where the wastewater management system is deemed inadequate the Licensee must make recommendations for change including timelines for completion.</p>	26-September-2023

Environment Protection Licence

Licence - 1556

8 Pollution Studies and Reduction Programs

U1 PRS 1 - Wastewater Treatment System Improvements & Investigation

U1.1 Background

A review of the wastewater treatment system was completed as part of Pollution Reduction Program 8 and made several recommendations regarding improvement measures to the wastewater treatment system. This Pollution Reduction Study formalises the recommendations made in the review by requiring the Licensee to implement improvement measures and to investigate and propose actions to reduce phosphorus levels.

Deliverables

1. Wastewater Treatment System Improvement Measures

The Licensee must implement improvement measures to the wastewater treatment system to ensure it can treat and dispose of all wastewater generated by the slaughter and processing of poultry in an environmentally satisfactory manner.

A report must be provided to the EPA at info@epa.nsw.gov.au by no later than **Monday 1 July 2024**. The report must include a summary of improvement measures that have been implemented and recent monitoring results from the licenced discharge point (Point 1).

2. Phosphorus Reduction Study

The Licensee must engage a suitably qualified consultant to investigate phosphorus sources and loading throughout the production process and prepare a report proposing recommendations for reducing the levels of phosphorus discharged at Point 1, including timelines for completion.

The report must be submitted to the EPA at info@epa.nsw.gov.au by no later than **Monday 1 July 2024**.

Environment Protection Licence

Licence - 1556

Dictionary

General Dictionary

3DGM [in relation to a concentration limit]	Means the three day geometric mean, which is calculated by multiplying the results of the analysis of three samples collected on consecutive days and then taking the cubed root of that amount. Where one or more of the samples is zero or below the detection limit for the analysis, then 1 or the detection limit respectively should be used in place of those samples
Act	Means the Protection of the Environment Operations Act 1997
activity	Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997
actual load	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
AM	Together with a number, means an ambient air monitoring method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .
AMG	Australian Map Grid
anniversary date	The anniversary date is the anniversary each year of the date of issue of the licence. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
annual return	Is defined in R1.1
Approved Methods Publication	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
assessable pollutants	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
BOD	Means biochemical oxygen demand
CEM	Together with a number, means a continuous emission monitoring method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .
COD	Means chemical oxygen demand
composite sample	Unless otherwise specifically approved in writing by the EPA, a sample consisting of 24 individual samples collected at hourly intervals and each having an equivalent volume.
cond.	Means conductivity
environment	Has the same meaning as in the Protection of the Environment Operations Act 1997
environment protection legislation	Has the same meaning as in the Protection of the Environment Administration Act 1991
EPA	Means Environment Protection Authority of New South Wales.
fee-based activity classification	Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2009.
general solid waste (non-putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997

Environment Protection Licence

Licence - 1556

flow weighted composite sample	Means a sample whose composites are sized in proportion to the flow at each composites time of collection.
general solid waste (putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
grab sample	Means a single sample taken at a point at a single time
hazardous waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
licensee	Means the licence holder described at the front of this licence
load calculation protocol	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
local authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
material harm	Has the same meaning as in section 147 Protection of the Environment Operations Act 1997
MBAS	Means methylene blue active substances
Minister	Means the Minister administering the Protection of the Environment Operations Act 1997
mobile plant	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
motor vehicle	Has the same meaning as in the Protection of the Environment Operations Act 1997
O&G	Means oil and grease
percentile [in relation to a concentration limit of a sample]	Means that percentage [eg.50%] of the number of samples taken that must meet the concentration limit specified in the licence for that pollutant over a specified period of time. In this licence, the specified period of time is the Reporting Period unless otherwise stated in this licence.
plant	Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.
pollution of waters [or water pollution]	Has the same meaning as in the Protection of the Environment Operations Act 1997
premises	Means the premises described in condition A2.1
public authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
regional office	Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence
reporting period	For the purposes of this licence, the reporting period means the period of 12 months after the issue of the licence, and each subsequent period of 12 months. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
restricted solid waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
scheduled activity	Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997
special waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
TM	Together with a number, means a test method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .

Environment Protection Licence

Licence - 1556

TSP	Means total suspended particles
TSS	Means total suspended solids
Type 1 substance	Means the elements antimony, arsenic, cadmium, lead or mercury or any compound containing one or more of those elements
Type 2 substance	Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any compound containing one or more of those elements
utilisation area	Means any area shown as a utilisation area on a map submitted with the application for this licence
waste	Has the same meaning as in the Protection of the Environment Operations Act 1997
waste type	Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non-putrescible), special waste or hazardous waste
Wellhead	Has the same meaning as in Schedule 1 to the Protection of the Environment Operations (General) Regulation 2021.

Mr Tim Gilbert

Environment Protection Authority

(By Delegation)

Date of this edition: 25-May-2000

Environment Protection Licence

Licence - 1556

End Notes

- 1 Licence varied by Change to File Number, issued on 08-Jun-2001, which came into effect on 08-Jun-2001.
- 2 Licence varied by notice 1017477, issued on 22-May-2002, which came into effect on 16-Jun-2002.
- 3 Licence varied by notice 1027005, issued on 25-Jun-2003, which came into effect on 20-Jul-2003.
- 4 Licence varied by notice 1029887, issued on 19-Sep-2003, which came into effect on 14-Oct-2003.
- 5 Licence varied by notice 1035041, issued on 14-Apr-2004, which came into effect on 09-May-2004.
- 6 Licence varied by notice 1039000, issued on 17-Aug-2004, which came into effect on 11-Sep-2004.
- 7 Licence varied by notice 1041515, issued on 28-Oct-2004, which came into effect on 22-Nov-2004.
- 8 Licence fee period changed by notice 1061524 on 08-Jun-2006.
- 9 Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
- 10 Licence varied by change to Scheduled Activity name, issued on 10-Feb-2011, which came into effect on 10-Feb-2011.
- 11 Licence varied by notice 1522866 issued on 18-Jun-2014
- 12 Licence transferred through application 1523222 approved on 22-Jul-2014 , which came into effect on 31-Jul-2014
- 13 Licence varied by notice 1529079 issued on 20-Mar-2015
- 14 Licence varied by notice 1540244 issued on 29-Apr-2016
- 15 Licence varied by notice 1574618 issued on 01-Jul-2021
- 16 Licence varied by notice 1625017 issued on 17-Aug-2023