



# Environment Protection Licence

Licence - 21444

<b>Licence Details</b>	
Number:	21444
Anniversary Date:	06-November

<b>Licensee</b>
SOILCO PTY LIMITED
298 BARTLETTS ROAD
STOTTS CREEK NSW 2487

<b>Premises</b>
STOTTS CREEK ORGANICS PROCESSING FACILITY
298 BARTLETTS ROAD
STOTTS CREEK NSW 2487

<b>Scheduled Activity</b>
Composting
Resource recovery
Waste storage

<b>Fee Based Activity</b>	<b>Scale</b>
Composting	> 5000-50000 T annual capacity to receive organics
Recovery of general waste	Any general waste recovered
Waste storage - other types of waste	Any other types of waste stored

<b>Region</b>
Regional North - Grafton
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GRAFTON NSW 2460
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## 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).



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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:

<b>SOILCO PTY LIMITED</b>
<b>298 BARTLETTS ROAD</b>
<b>STOTTS CREEK NSW 2487</b>

subject to the conditions which follow.

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## 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
Composting	Composting	> 5000 - 50000 T annual capacity to receive organics
Resource recovery	Recovery of general waste	Any general waste recovered
Waste storage	Waste storage - other types of waste	Any other types of waste stored

### A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
STOTTS CREEK ORGANICS PROCESSING FACILITY
298 BARTLETTS ROAD
STOTTS CREEK
NSW 2487
PART LOT 1 DP 590220
THE LICENCED PREMISES IS THE AREA OUTLINED IN RED ON DRAWINGS DA02 (ISSUE 01) - SITE LOCATION PLAN AND DA03 (ISSUE 01) - SITE PLAN BOTH PREPARED BY STUART MASON DESIGNS AND DATED 06 NOVEMBER 2019. EPA REF: DOC20/783951.

### 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:

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

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A3.2 For the purposes of condition A3.1, the licence application includes:

- the Northern Regional Planning Panel Determination and Statement of Reasons dated 23 July 2020;
- the development application DA19/0803 submitted to Tweed Shire Council on 20 November 2019;
- the Environmental Impact Statement titled Organics Processing Facility Stotts Creek Resource Recovery Centre 298 Barletts Road, Stotts Creek dated 7 November 2019 version 1 and the attached appendices;
- Noise Assessment Environmental Noise Assessment Organics Processing Facility at 298 Barletts Road, Stotts Creek NSW version 6 dated 24 March 2020 written by TTM;
- Odour Assessment Stotts Creek Organics Processing Facility Odour Assessment version 5 dated 19 March 2020 written by ERM Australia Pacific Pty Ltd.
- Tweed Organics Processing Facility, Stotts Creek NSW, Water Management Plan, March 2021 Version 1.
- Stotts Creek Organics Processing Facility Odour Management Plan 10 March 2021.

## 2 Discharges to Air and Water and Applications to Land

### P1 Location of monitoring/discharge points and areas

P1.1 The following points referred to in the table below are identified in this licence for the purposes of weather and/or noise monitoring and/or setting limits for the emission of noise from the premises.

#### *Noise/Weather*

EPA identification no.	Type of monitoring point	Location description
2	Meteorological Station	Located adjacent to the entry gate.

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	Groundwater monitoring		Site SS-BH09 identified in Plan C36 in Appendix B of the EIS.

## 3 Limit Conditions

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## 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.
- L1.2 The leachate storage system must be designed, operated and maintained in a manner that ensures it can capture the leachate and runoff generated by any 1 in 10yr 24hr storm event without overflowing.

## L2 Waste

- L2.1 The licensee must not cause, permit or allow any waste to be received at the premises, except the wastes expressly referred to in the column titled "Waste" and meeting the definition, if any, in the column titled "Description" in the table below.

Any waste received at the premises must only be used for the activities referred to in relation to that waste in the column titled "Activity" in the table below.

Any waste received at the premises is subject to those limits or conditions, if any, referred to in relation to that waste contained in the column titled "Other Limits" in the table below.

This condition does not limit any other conditions in this licence.

Code	Waste	Description	Activity	Other Limits
NA	Virgin excavated natural material	As defined in Schedule 1 of the POEO Act, as in force from time-to-time.	Resource recovery Waste storage	See conditions L2.2 and L2.3
NA	Garden waste	As defined in Schedule 1 of the POEO Act, as in force from time-to-time	Composting Waste storage	See conditions L2.2 and L2.3
NA	Food waste	As defined in Schedule 1 of the POEO Act, as in force from time-to-time	Composting Waste storage	See conditions L2.2 and L2.3

- L2.2 The total amount of wastes received at the premises in any 12 month period must not exceed:  
For virgin excavated natural material, a total of 10,000 tonnes.  
For food waste and garden waste, a combined total of 25,000 tonnes
- L2.3 A maximum of 27,500 tonnes of soil conditioner can be manufactured and distributed from the premises in any 12 month period.
- L2.4 The authorised amount of waste permitted on the premises cannot exceed 7500 tonnes at any one time.

## L3 Noise limits

- L3.1 Noise generated at the premises must not exceed the noise limits at the times and locations in the table below:

L3.1 Noise limits at location of sensitive receivers



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Location	Noise Limit Day LAeq (15 minute)	Noise Limit Evening LAeq (15 minute)	Noise Limit Night LAeq (15 minute)	Noise Limit Night LAFmax
Bartletts Rd, Eviron (Lot 8, DP 564356)	40	38	35	52
157 Hawkens Lane Eviron (Lot 2, DP 705781)	40	35	35	52
Bartletts Rd, Eviron (Lot 1, DP 1159352)	40	35	35	52
17 Cudgen Rd, Stotts Creek (Lot 10, DP 1014723)	40	35	35	52

Note: For the purpose of the condition above;

- a) Day is defined as the period from 7am to 6pm Monday to Saturday and 8am to 6pm Sunday and Public Holidays.
- b) Evening is defined as the period 6pm to 10pm.
- c) Night is defined as the period from 10pm to 7am Monday to Saturday and 10pm to 8am Sunday and Public Holidays.

L3.2 Noise-enhancing meteorological conditions.

- a) The noise limits set out in condition L3.1 apply under the following meteorological conditions:

Assessment Period	Meteorological Conditions
Day	Stability Categories A, B, C and D with wind speeds up to and including 3m/s at 10m above ground level.
Evening	Stability Categories A, B, C and D with wind speeds up to and including 3m/s at 10m above ground level.
Night	Stability Categories A, B, C and D with wind speeds up to and including 3m/s at 10m above ground level. Stability Category F with wind speeds up to and including 2m/s at 10m above ground level.

L3.3 For those meteorological conditions not referred to in condition L3.3(a), the noise limits that apply are the noise limits in condition L3.1 plus 5dB.

L3.4 For the purposes of conditions L3.2 and L3.3:

- a) The meteorological conditions are to be determined from meteorological data obtained from the meteorological weather station installed at the premises.
- b) Stability category shall be determined using the following method from Fact Sheet D of the Noise Policy for Industry (NSW EPA, 2017):
  - i) Use of sigma-theta data (section D1.4).

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## L3.5 To assess compliance:

a) with the LAeq(15 minutes) or the LAmax noise limits in condition L3.1 and L3.3, the noise measurement equipment must be located:

1. approximately on the property boundary, where any residence is situated 30 metres or less from the property boundary closest to premises; or where applicable,
2. in an area within 30 metres of a residence façade, but not closer than 3 metres where any residence on the property is situated more than 30 metres from the property boundary closest to the premises; or, where applicable,
3. in an area within 50 metres of the boundary of a National Park or Nature Reserve,
4. at any other location identified in condition L3.1

b) with the LAeq(15 minutes) or the LAmax noise limits in condition L3.1 and L3.3, the noise measurement equipment must be located:

1. at the reasonably most affected point where there is no residence at the location; or,
2. at the reasonably most affected point within an area at a location prescribed by condition L3.5 (a).

L3.6 A non-compliance of conditions L3.1 and L3.3 will still occur where noise generated from the premises is measured in excess of the noise limit at a point other than the reasonably most affected point at the locations referred to in condition L3.5 (a) or L3.5 (b).

Note: For L3.5 and L3.6: The reasonably most affected point is a point at a location or within an area at a location experiencing or expected to experience the highest sound pressure level from the premises.

L3.7 For the purpose of determining the noise generated from the premises, the modifying factor corrections in Table C1 in Fact Sheet C of the Noise Policy for Industry (NSW EPA, 2017) may be applied, if appropriate, to the noise measurements by the noise monitoring equipment.

L3.8 Noise measurements must not be undertaken where rain or wind speed at microphone level will affect the acquisition of valid measurements.

Note: LA10(15 minute) is the sound pressure level that is exceeded for 10% of the time when measured over a 15 minute period.

## L4 Air emission limits

L4.1 All operations and activities occurring at the premises must be carried out in a manner that prevents and minimises the emission of air pollutants from the premises.

L4.2 The premises must be maintained in a manner that prevents and minimises the emissions of air pollutants from the premises.

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## L5 Hours of operation

L5.1 Hours of operation of the business are restricted to the following hours:

- 7:00am to 7:00pm - Monday to Friday.
- 8:00am to 4:00pm - Saturdays, Sundays and Public Holidays.
- The use of the air management system outside of the above hours is permitted subject to noise not being audible in a habitable room of any residential premises.
- all deliveries and pick ups relating to the business are to occur within the approved hours.
- The exception to the above dot point is when a delivery is required by an emergency situation or as directed by Police or Emergency Services.

## L6 Potentially offensive odour

L6.1 The licensee must not cause or permit the emission of offensive odour beyond the boundary of the premises.

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.

L6.2 No condition of this licence identifies a potentially offensive odour for the purposes of section 129 of the Protection of the Environment Operations Act 1997.

## 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:

- a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and
- b) 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:

- a) must be maintained in a proper and efficient condition; and
- b) must be operated in a proper and efficient manner.

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## O3 Dust

- O3.1 Activities occurring at the premises must be carried out in a manner that will minimise emissions of dust from the premises.
  
- O3.2 Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading.

## O4 Waste management

- O4.1 The licensee must install and have operational on all leachate transfer pipes and storage tanks a leak detection system

## O5 Other operating conditions

- O5.1 Stormwater management at the premises must be conducted in accordance with the document titled *Tweed Organics Processing Facility Stotts Creek NSW Water Management Plan March 2021 Version 1 (reference DOC21/242494)*.
  
- O5.2 Odour Management at the premises must be conducted in accordance with the document titled *Stotts Creek Organics Processing Facility Odour Management Plan* dated 10 March 2021, received by the EPA on 29 March 2021 (reference DOC21/242494).
  
- O5.3 Maintain an odour complaint logbook. In the event of a complaint, conduct an immediate investigation of the odour sources, take appropriate action to eliminate any identified excessive odour, and document the outcomes of the investigation and actions taken.
  
- O5.4 The processing building doors must be closed at all times except for vehicle entry and exit.
  
- O5.5 The processing building must be designed, constructed and maintained with complete enclosure and operated under negative pressure at all times.
  
- O5.6 All material loading and unloading operations inside the processing building must be undertaken when doors are closed.
  
- O5.7 All operations undertaken inside the processing building (i.e. material handlings, sorting, screening and composting tunnels operations) must be undertaken when doors are closed.
  
- O5.8 The air drawn from the composting tunnels and the processing building must be connected to and treated by the biofilter.
  
- O5.9 No waste, except for the composted product and virgin excavated natural material, is to be stored outside the processing building.
  
- O5.10 Oversized compost and contaminated material extracted from the waste must be stored within the

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processing building under negative pressure and must be disposed of at a facility that can lawfully receive the waste.

- O5.11 The facility must be designed, constructed, operated and maintained in a manner that does not preclude the retrofit of air quality (including odour) emissions controls and management measures including the biofilter's design and any best practice or contingency measures identified in the Air Quality and Odour Management Plan.
- O5.12 Within 12 months of the commencement of operations the licensee must engage a suitably qualified and experienced odour specialist to report on the odour emission performance, and the control and management efficiency of all odour sources at the premises. The odour control specialist chosen must be approved by the EPA in writing before commencing this work. The licensee must provide the EPA with a copy of this post commissioning study report. The report must include, but is not limited to:
- a) The results of post commissioning testing (odour and parameters) undertaken in accordance with the Approved Methods for the Sampling and Analysis of Air pollutants in New South Wales to demonstrate the odour control performance of all odour mitigation and management measures. This is to include, but not be limited to, testing to demonstrate the biofilter is achieving the control efficiency stated in the manufacturer's design specifications;
  - b) Proposed odour management performance parameters that are consistent with the manufacturers' design specification provided for the biofilter. This is to include, the proposed on-going monitoring of the biofilter performance parameters to ensure compliance with the manufacture's design specification at all times;
  - c) If applicable any additional management works and/or management practices to ensure that odour emissions are minimised as far as practicable; and
  - d) Analysis of any odour complaints received

## 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:
- a) in a legible form, or in a form that can readily be reduced to a legible form;
  - b) kept for at least 4 years after the monitoring or event to which they relate took place; and
  - c) 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:
- a) the date(s) on which the sample was taken;
  - b) the time(s) at which the sample was collected;
  - c) the point at which the sample was taken; and
  - d) 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

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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
Alkalinity (as calcium carbonate)	milligrams per litre	Every 6 months	Representative sample
Ammonia	milligrams per litre	Every 6 months	Representative sample
BOD	milligrams per litre	Every 6 months	Representative sample
Calcium	milligrams per litre	Every 6 months	Representative sample
Chloride	milligrams per litre	Every 6 months	Representative sample
Nitrate	milligrams per litre	Every 6 months	Representative sample
pH	pH	Every 6 months	Representative sample
Potassium	milligrams per litre	Every 6 months	Representative sample
Sodium	milligrams per litre	Every 6 months	Representative sample

## 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 Weather monitoring

M4.1 At the point(s) identified below, the licensee must monitor (by sampling and obtaining results by analysis) the parameters specified in Column 1 of the table below, using the corresponding sampling method, units of measure, averaging period and sampling frequency, specified opposite in the Columns 2, 3, 4 and 5 respectively.

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## POINT 2

Parameter	Sampling method	Units of measure	Averaging period	Frequency
Temperature at 2 metres	AM-4	degrees Celsius	1 hour	Continuous
Temperature at 10 metres	AM-4	degrees Celsius	1 hour	Continuous
Wind Direction at 10 metres	AM-2 & AM-4	Degrees	15 minutes	Continuous
Wind Speed at 10 metres	AM-2 & AM-4	metres per second	15 minutes	Continuous
Sigma Theta	AM-2 & AM-4	Degrees	15 minutes	Continuous
Rainfall	AM-4	millimetres	15 minutes	Continuous
Relative humidity	AM-4	percent	1 hour	Continuous
Total Solar Radiation	AM-2 & AM-4	Watts per square metre	15 minutes	Continuous

M4.2 The meteorological weather station must be maintained to be capable of continuously monitoring the parameters specified in condition M4.1.

Note: Any other method approved in writing by the EPA

Note: The weather monitoring instrumentation installed and operated at the site must be have a stall speed or lower limit of measure for measuring wind speed less than 0.2 m/s.

M4.3 The licensee must maintain and calibrate the meteorological monitoring station in accordance with the reference test methods and manufacturer's specifications. Records of the calibration and maintenance must be made available to EPA upon request.

## M5 Recording of pollution complaints

M5.1 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.

M5.2 The record must include details of the following:

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

M5.3 The record of a complaint must be kept for at least 4 years after the complaint was made.

M5.4 The record must be produced to any authorised officer of the EPA who asks to see them.

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## M6 Telephone complaints line

- M6.1 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.
- M6.2 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.
- M6.3 The preceding two conditions do not apply until three (3) months the date of the issue of this licence.

## M7 Noise monitoring

- M7.1 Attended noise monitoring must be undertaken at the locations identified in condition L3.1 and in accordance with Condition L3.5 and must:
- a) occur 6 months after the issue of the occupation certificate; and
  - b) every 6 months thereafter for a period of 2 years from the commencement operations.
- M7.2 Attended noise monitoring in condition M6.1 must occur during each day, evening and night period as defined in the *Noise Policy for Industry* for a minimum of:
- a) 1.5 hours during the day
  - b) 30 minutes during the evening; and
  - c) 1 hour during the night.
  - d) Occur for these consecutive operating days.
- M7.3 The licensee, following the receipt of a noise complaint and if requested by the EPA, must undertake noise monitoring as required in writing by the EPA.

## 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





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## 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.

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 A person who has been given written approval to certify a Statement of Compliance under a licence issued under the Pollution Control Act 1970 is taken to be approved for the purpose of this condition until the date of first review this licence.

## **R2 Notification of environmental harm**

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

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.

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

## 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.
- R3.5 A noise compliance assessment report must be submitted to the EPA within 30 days of the completion of each monitoring event required by condition M4.1. the noise compliance assessment report must be prepared by a suitably qualified and competent person and include:
- an assessment of compliance with noise limits presented in Condition L3.1 and L3.3; and
  - an outline of any management actions taken within the monitoring period to address any exceedances of the limits contained in condition L3.1 and L3.3.

## 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.



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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.

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## Dictionary

### General Dictionary

<b>3DGM [in relation to a concentration limit]</b>	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
<b>Act</b>	Means the Protection of the Environment Operations Act 1997
<b>activity</b>	Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997
<b>actual load</b>	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
<b>AM</b>	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> .
<b>AMG</b>	Australian Map Grid
<b>anniversary date</b>	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.
<b>annual return</b>	Is defined in R1.1
<b>Approved Methods Publication</b>	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
<b>assessable pollutants</b>	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
<b>BOD</b>	Means biochemical oxygen demand
<b>CEM</b>	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> .
<b>COD</b>	Means chemical oxygen demand
<b>composite sample</b>	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.
<b>cond.</b>	Means conductivity
<b>environment</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>environment protection legislation</b>	Has the same meaning as in the Protection of the Environment Administration Act 1991
<b>EPA</b>	Means Environment Protection Authority of New South Wales.
<b>fee-based activity classification</b>	Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2009.
<b>general solid waste (non-putrescible)</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997

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<b>flow weighted composite sample</b>	Means a sample whose composites are sized in proportion to the flow at each composites time of collection.
<b>general solid waste (putrescible)</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>grab sample</b>	Means a single sample taken at a point at a single time
<b>hazardous waste</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>licensee</b>	Means the licence holder described at the front of this licence
<b>load calculation protocol</b>	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
<b>local authority</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>material harm</b>	Has the same meaning as in section 147 Protection of the Environment Operations Act 1997
<b>MBAS</b>	Means methylene blue active substances
<b>Minister</b>	Means the Minister administering the Protection of the Environment Operations Act 1997
<b>mobile plant</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>motor vehicle</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>O&amp;G</b>	Means oil and grease
<b>percentile [in relation to a concentration limit of a sample]</b>	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.
<b>plant</b>	Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.
<b>pollution of waters [or water pollution]</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>premises</b>	Means the premises described in condition A2.1
<b>public authority</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>regional office</b>	Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence
<b>reporting period</b>	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.
<b>restricted solid waste</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>scheduled activity</b>	Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997
<b>special waste</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>TM</b>	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> .



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

Mr Bryce Gorham

Environment Protection Authority

(By Delegation)

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## End Notes

2 Licence varied by notice 1607539 issued on 23-Apr-2021