

# Environment Protection Licence

Licence - 4806

<b>Licence Details</b>	
Number:	4806
Anniversary Date:	24-January

<b>Licensee</b>
VEOLIA ENVIRONMENTAL SERVICES (AUSTRALIA) PTY LTD
PO BOX 171
GRANVILLE NSW 2142

<b>Premises</b>
CAMELLIA RECYCLING CENTRE
37 GRAND AVE
CAMELLIA NSW 2142

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

<b>Fee Based Activity</b>	<b>Scale</b>
Recovery of general waste	Any general waste recovered
Waste storage - other types of waste	Any other types of waste stored

<b>Region</b>
Waste & Resource Recovery
59-61 Goulburn Street
SYDNEY NSW 2000
Phone: (02) 9995 5000
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NSW 1232

# Environment Protection Licence



Licence - 4806

<b>INFORMATION ABOUT THIS LICENCE</b>	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
<b>1 ADMINISTRATIVE CONDITIONS</b>	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
<b>2 DISCHARGES TO AIR AND WATER AND APPLICATIONS TO LAND</b>	7
P1 Location of monitoring/discharge points and areas	7
<b>3 LIMIT CONDITIONS</b>	7
L1 Pollution of waters	7
L2 Waste	7
L3 Noise limits	8
L4 Hours of operation	10
L5 Potentially offensive odour	11
<b>4 OPERATING CONDITIONS</b>	11
O1 Activities must be carried out in a competent manner	11
O2 Maintenance of plant and equipment	11
O3 Dust	11
O4 Emergency response	11
O5 Processes and management	12
O6 Other operating conditions	12
<b>5 MONITORING AND RECORDING CONDITIONS</b>	12
M1 Monitoring records	12
M2 Recording of pollution complaints	13
M3 Telephone complaints line	13
<b>6 REPORTING CONDITIONS</b>	13
R1 Annual return documents	13

# Environment Protection Licence



Licence - 4806

R2	Notification of environmental harm	14
R3	Written report	15
<b>7</b>	<b>GENERAL CONDITIONS</b>	<b>15</b>
G1	Copy of licence kept at the premises or plant	15
<b>8</b>	<b>SPECIAL CONDITIONS</b>	<b>16</b>
E1	Financial assurance	16
E2	Environmental obligations of licensee	16
E3	Post Commissioning Noise Validation Report	17
E4	Post Commissioning Odour Audit	17
<b>DICTIONARY</b>		<b>19</b>
	General Dictionary	19

# Environment Protection Licence

Licence - 4806



## 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 - 4806



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>VEOLIA ENVIRONMENTAL SERVICES (AUSTRALIA) PTY LTD</b>
<b>PO BOX 171</b>
<b>GRANVILLE NSW 2142</b>

subject to the conditions which follow.

# Environment Protection Licence



Licence - 4806

## 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
Resource recovery	Recovery of general waste	Any general waste recovered
Waste storage	Waste storage - other types of waste	Any other types of waste stored

A1.2 This licence authorises the carrying out of the scheduled development work listed below at the premises listed in A2.

There are 3 stages to the scheduled development works of which the following stages are authorised by this licence:

Stage 1 - Preloading of Site and Stage 2 - Construction of Materials Recycling Facility. This licence does not permit Stage 3 - Operation of the Materials Recycling Facility. A licence variation will be required prior to the commencement of Stage 3..

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

A2.1 The licence applies to the following premises:

Premises Details
CAMELLIA RECYCLING CENTRE
37 GRAND AVE
CAMELLIA
NSW 2142
LOT 1 DP 539890

### 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

# Environment Protection Licence

Licence - 4806



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.

## 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 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
1	Meteorological Station	
2	Noise monitoring	23 John Street Rydalmere
3	Noise monitoring	18 Milton Street Rydalmere

## 3 Limit Conditions

### 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 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.

# Environment Protection Licence

Licence - 4806



Code	Waste	Description	Activity	Other Limits
NA	General solid waste (non-putrescible)	As defined in Schedule 1 of the POEO Act, as in force from time to time	Resource recovery	

- L2.2 No more than 200,000 tonnes of waste is to be received at the Premises per calendar year.
- L2.3 No more than 200,000 tonnes of waste is to be processed at the Premises per calendar year.
- L2.4 All processed and unprocessed waste must be stored wholly within the building at the Premises.
- L2.5 The authorised amount of waste permitted on the Premises must be applied to this Licence prior to the commencement of Stage 3 - 'Operation of the Materials Recycling Facility' of the development.
- L2.6 No waste is permitted to be received at the Premises for the purposes of resource recovery as outlined in Condition L2.1 until the Scheduled Development Works are complete and this Licence is varied to permit the operation of the Materials Recycling Facility.
- L2.7 No waste is permitted to be processed at the Premises for the purposes of resource recovery as outlined in Condition L2.1 until the Scheduled Development Works are complete and this Licence is varied to permit the operation of the Materials Recycling Facility.

### L3 Noise limits

- L3.1 Noise emissions from the premises must be in compliance with the requirements of the EPA's NSW industrial noise policy.
- L3.2 Noise generated at the premises that is measured at each noise monitoring point established under this licence must not exceed the noise levels specified in Column 4 of the table below for that point during the corresponding time periods specified in Column 1 when measured using the corresponding measurement parameters listed in Column 2.

#### POINT 2

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Day	Day-LAeq(15 minute) (7am-6pm Mon.-Sat. & 8am-6pm Sun & Public Holidays)	-	40
Evening	Evening-LAeq(15 minute) (6pm-10pm Mon.-Sun.)	-	40
Night	Night-LAeq(15 minute) (10pm-7am Mon.-Sat. & 10pm-8am Sun.)	-	40
Night	Night-LA1 (1 minute)	-	56



# Environment Protection Licence

Licence - 4806



## POINT 3

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Night	Night-LA1 (1 minute)	-	56
Day	Day-LAeq(15 minute) (7am-6pm Mon.-Sat. & 8am-6pm Sun & Public Holidays)	-	35
Evening	Evening-LAeq(15 minute) (6pm-10pm Mon.-Sun.)	-	35
Night	Night-LAeq(15 minute) (10pm-7am Mon.-Sat. & 10pm-8am Sun.)	-	35

L3.3 For the purpose of condition L3.2;

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

L3.4 The noise limits set out in condition L3.2 apply under all meteorological conditions except for the following:

- a) Wind speeds greater than 3 metres/second at 10 metres above ground level.
- b) Stability category F temperature inversion conditions and wind speeds greater than 2 metres/second at 10 metres above ground level; or
- c) Stability category G temperature inversion conditions.

L3.5 For the purposes of condition L3.4:

- a) Data recorded by a meteorological station installed on site must be used to determine meteorological conditions; and
- b) Temperature inversion conditions (stability category) are to be determined by the sigma-theta method referred to in Part E4 of Appendix E to the NSW Industrial Noise Policy.

L3.6 To determine compliance:

a) with the Leq(15 minute) noise limits in condition L3.2, the noise measurement equipment must be located:

- approximately on the property boundary, where any dwelling is situated 30 metres or less from the property boundary closest to the premises; or
- within 30 metres of a dwelling façade, but not closer than 3m, where any dwelling on the property is situated more than 30 metres from the property boundary closest to the premises.

# Environment Protection Licence



Licence - 4806

b) with the LA1(1 minute) noise limits in condition L3.2, the noise measurement equipment must be located within 1 metre of a dwelling façade.

c) with the noise limits in condition L3.2, the noise measurement equipment must be located:

- at the most affected point at a location where there is no dwelling at the location; or
- at the most affected point within an area at a location prescribed by conditions L3.6(a) or L3.6(b).

L3.7 A non-compliance of condition L3.2 will still occur where noise generated from the premises in excess of the appropriate limit is measured:

- at a location other than an area prescribed by conditions L3.6(a) and L3.6(b); and/or
- at a point other than the most affected point at a location.

L3.8 For the purposes of determining the noise generated at the premises the modification factors in Section 4 of the NSW Industrial Noise Policy must be applied, as appropriate, to the noise levels measured by the noise monitoring equipment.

## L4 Hours of operation

L4.1 The hours of construction must be within the following hours:

Activity	Day	Hours
Construction	Monday - Friday	7am to 6pm
	Saturday	8am to 1pm
	Sunday	Nil

L4.2 The hours of operation must be within the following hours:

Activity	Day	Hours
Waste processing	Any day	6am to 10pm
Delivery and dispatch	Any day	Any time

Note: Condition L4.2 does not apply to the delivery of material outside the hours of operation permitted by condition L4.2, if that delivery is required by police or other authorities for safety reasons; and/or the operation or personnel or equipment are endangered. In such circumstances, prior notification is provided to the EPA and affected residents as soon as possible, or within a reasonable period in the case of emergency.

L4.3 No waste is permitted to be received or processed at the Premises for the purposes of resource recovery as outlined in Condition L4.2 until the Scheduled Development Works are complete and this Licence is varied to permit the operation of the Materials Recycling Facility.

# Environment Protection Licence



Licence - 4806

## L5 Potentially offensive odour

L5.1 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.

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:

- 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.

### O3 Dust

O3.1 Activities occurring in or on the premises must be carried out in a manner that will minimise the generation, or emission from the premises, of wind blown or traffic generated dust.

O3.2 Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading.

O3.3 The premises must be maintained in a condition which minimises or prevents the emission of dust from the premises.

O3.4 The licensee must ensure that no material, including sediment or oil, is tracked from the premises.

### O4 Emergency response

O4.1 The licensee must prepare, maintain and implement as necessary, a current Pollution Incident Response

# Environment Protection Licence



Licence - 4806

Management Plan (PIRMP) for the premises.

NOTE: The licensee must develop their PIRMP in accordance with the requirements in Part 5.7A of the Protection of the Environment Operations Act 1997 (the POEO Act) and the POEO Regulations.

## O5 Processes and management

- O5.1 The licensee must ensure that any waste received and/or stored at the premises is assessed and classified in accordance with EPA Waste Classification Guidelines as in force from time to time.
- O5.2 Each type of waste stored on site for recovery/recycling must be stockpiled separately.
- O5.3 All above ground tanks containing material that is likely to cause environmental harm must be bunded or have an alternative spill containment system in place.

## O6 Other operating conditions

- O6.1 The Applicant shall store all chemicals, fuels and oils used on-site in appropriately bunded areas in accordance with the requirements of all relevant Australian Standards, and/or EPA's *Storing and Handling Liquids: Environmental Protection – Participant's Manual 2007*.
- O6.2 A Soil and Water Management Plan must be prepared for the Construction Phase of the development and implemented. The plan must describe the measures that will be employed to minimise soil erosion and the discharge of sediment and other pollutants to lands and/or waters during construction activities. The SWMP should be prepared in accordance with the requirements for such plans outlined in *Managing Urban Stormwater: Soils and Construction (available from the Department of Housing)*.
- O6.3 A Stormwater Management Scheme must be prepared for the Operational Phase of the development and must be implemented. Implementation of the Scheme must mitigate the impacts of stormwater run-off from and within the premises following the completion of construction activities. The Scheme should be consistent with the Stormwater Management Plan for the catchment. Where a Stormwater Management Plan has not yet been prepared the Scheme should be consistent with the guidance contained in *Managing Urban Stormwater: Council Handbook (available from the EPA)*.

## 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.

# Environment Protection Licence



Licence - 4806

- 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 Recording of pollution complaints**

- M2.1 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.
- M2.2 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.
- M2.3 The record of a complaint must be kept for at least 4 years after the complaint was made.
- M2.4 The record must be produced to any authorised officer of the EPA who asks to see them.

## **M3 Telephone complaints line**

- M3.1 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.
- M3.2 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.
- M3.3 The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.

## **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,

# Environment Protection Licence



Licence - 4806

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 a copy of the form that must be completed and returned to the EPA.

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

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.

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

## R2 Notification of environmental harm

- 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

# Environment Protection Licence

Licence - 4806



the incident occurred.

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.

## R3 Written report

- R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:
- a) where this licence applies to premises, an event has occurred at the premises; or
  - b) 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:
- a) the cause, time and duration of the event;
  - b) the type, volume and concentration of every pollutant discharged as a result of the event;
  - c) 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;
  - d) 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;
  - e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
  - f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
  - g) 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.

## 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

# Environment Protection Licence



Licence - 4806

premises.

## 8 Special Conditions

### E1 Financial assurance

- E1.1 A financial assurance in the form of an unconditional and irrevocable and on demand guarantee from a bank, building society or credit union operating in Australia as “Authorised Deposit-taking Institutions” under the banking Act 1959 of the Commonwealth of Australia and supervised by the Australian Prudential regulatory Authority (APRA) must be provided to the EPA.
- E1.2 The financial assurance must be in favour of the Environment Protection Authority to an amount to be determined prior to the commencement of Stage 3 'Operation of Materials Recycling Facility' of the Scheduled Development Work. The financial assurance is required to secure or guarantee funding for works or programs required by or under this licence. The financial assurance must contain a term that provides that any monies claimed can be paid to the EPA or, at the written direction of the EPA, to any other person. The licensee must provide to the EPA, along with the original counterpart guarantees, confirmation in writing that the financial institution providing the guarantees is subject to supervision by APRA.
- E1.3 The financial assurance must be maintained during the operation of the facility and thereafter until such time as the EPA is satisfied the premises is environmentally secure.
- E1.4 The EPA may require an increase in the amount of the financial assurance at any time as a result of reassessment of the total likely costs and expenses of rehabilitation of the premises.
- E1.5 The EPA may claim on a financial assurance under s303 of the POEO Act if a licensee fails to carry out any work or program required to comply with the conditions of this licence.
- E1.6 The financial assurance must be replenished by the full amount claimed or realised if the EPA has claimed on or realised the financial assurance or any part of it to undertake a work or program required to be carried out by the licence which has not been undertaken by the licence holder.

### E2 Environmental obligations of licensee

- E2.1 While the licensee's premises are being used for the purpose to which the licence relates, the licensee must:
- Clean up any spill, leak or other discharge of any waste(s) or other material(s) as soon as practicable after it becomes known to the licensee or to one of the licensee's employees or agents.
  - In the event(s) that any liquid and non-liquid waste(s) is unlawfully deposited on the premises, such waste(s) must be removed and lawfully disposed of as soon as practicable or in accordance with any direction given by the EPA.
  - Provide all monitoring data as required by the conditions of this licence or as directed by the EPA.
- E2.2 In the event of an earthquake, storm, fire, flood or any other event where it is reasonable to suspect that a pollution incident has occurred, is occurring or is likely to occur, the licensee must:
- Make all efforts to contain all fire water on the premises;



# Environment Protection Licence



Licence - 4806

- b) Make all efforts to control air pollution from the premises;
- c) Make all efforts to contain any discharge, spill or run-off from the premises;
- d) Make all efforts to prevent flood water entering the premises;
- e) Remediate and rehabilitate any exposed areas of soil and/or waste;
- f) Lawfully dispose of all liquid and solid waste(s) stored on the premises that is not already securely disposed of;
- g) At the request of the EPA, monitor groundwater beneath the premises and its potential to migrate from the premises;
- h) At the request of the EPA, monitor surface water leaving the premises; and
- i) Ensure the premises is secure.

**E2.3** After the licensee's premises cease to be used for the purposes to which the licence relates or in the event that the licensee ceases to carry out the activity that is the subject of this licence, that licensee must:

- a) Remove and lawfully dispose of all liquid and non-liquid waste stored on the licensee's premises; and
- b) Rehabilitate the premises, including conducting an assessment of the site and if required remediation of any site contamination.

## **E3 Post Commissioning Noise Validation Report**

**E3.1** After the Final Occupation Certificate is issued for the development approved by development consent No. SSD 4964, the licensee must engage a suitably qualified and experienced expert to prepare a post commissioning noise validation report in accordance with Condition L4.5. The report must include an attended noise monitoring assessment carried out for three consecutive operating days, at monitoring points 2 and 3 listed in Condition P1.2. The assessment must be carried out during each day, evening and night period as defined in Condition L3.3 for a minimum of:

- 1.5 hours during the day;
- 30 minutes during the evening; and
- 1 hour during the night.

**E3.2** The post commissioning noise validation report must be prepared by a suitably qualified and experienced acoustical consultant and include:

- a) an assessment of compliance with noise limits presented in Condition L3.2 and
- b) an outline of any management actions taken within the monitoring period to address any exceedences of the limits contained in Condition L3.2.

**E3.3** The post commissioning noise validation report must be submitted to the EPA within 3 months of the Final Occupation Certificate being issued for the development approved by development consent No. SSD 4964.

## **E4 Post Commissioning Odour Audit**

**E4.1** By 6 months from the commencement of operations the licensee must submit an odour audit report to the EPA's Director Waste Compliance.

The odour audit report must address the following:

# Environment Protection Licence

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Licence - 4806



- a) A summary of any odour complaints received and actions taken to reduce odour emissions where complaints are verified;
- b) Benchmark the design and management practices at the Camellia Recycling Centre against industry best practice for minimising odour emissions. This should include, but not be limited to, fast close roller doors;
- c) Using the results of (a) and (b), if it is identified that the facility requires additional odour mitigation measures the report must include:

- Proposed mitigation works and/or management practices to ensure that odour is minimised as far as is practicable; and
- A timetable for the implementation of these works.

# Environment Protection Licence



Licence - 4806

## 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

# Environment Protection Licence



Licence - 4806

<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> .

# Environment Protection Licence



Licence - 4806

<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 Tim Gilbert

Environment Protection Authority

(By Delegation)

Date of this edition: 09-May-2000

# Environment Protection Licence

Licence - 4806



## End Notes

- 1 Licence transferred through application 140374, approved on 02-May-2001, which came into effect on 24-Jan-2001.
- 2 Licence varied by notice 1030380, issued on 04-Sep-2003, which came into effect on 29-Sep-2003.
- 3 Licence varied by notice 1058307, issued on 25-Sep-2006, which came into effect on 25-Sep-2006.
- 4 Licence varied by notice 1071282, issued on 28-May-2007, which came into effect on 28-May-2007.
- 5 Licence varied by notice 1076938, issued on 14-Aug-2007, which came into effect on 14-Aug-2007.
- 6 Licence varied by notice 1082139, issued on 28-Jun-2008, which came into effect on 28-Jun-2008.
- 7 Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
- 8 Licence varied by notice 1092430, issued on 19-Nov-2008, which came into effect on 19-Nov-2008.
- 9 Licence varied by Correction to EPA Region data record., issued on 28-Jun-2010, which came into effect on 28-Jun-2010.
- 10 Licence varied by notice 1517416 issued on 04-Oct-2013
- 11 Licence varied by notice 1553228 issued on 12-Jul-2017