

# Environment Protection Licence



Licence - 12375

## Licence Details

Number:	12375
Anniversary Date:	04-October

## Licensee

FORBES SHIRE COUNCIL

PO BOX 333

FORBES NSW 2871

## Premises

FORBES LIVESTOCK EXCHANGE

BACK YAMMA ROAD

FORBES NSW 2871

## Scheduled Activity

Livestock intensive activities

## Fee Based Activity

## Scale

Animal accommodation	> 60000 T accommodation capacity
----------------------	----------------------------------

## Region

South - Bathurst

Lvl 2, 203-209 Russell Street

BATHURST NSW 2795

Phone: (02) 6332 7600

Fax: (02) 6332 7630

PO Box 1388 BATHURST

NSW 2795

# Environment Protection Licence



Licence - 12375

<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>	6
P1 Location of monitoring/discharge points and areas	6
<b>3 LIMIT CONDITIONS</b>	8
L1 Pollution of waters	8
L2 Waste	8
L3 Noise limits	8
L4 Hours of operation	9
L5 Potentially offensive odour	9
<b>4 OPERATING CONDITIONS</b>	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	10
O5 Processes and management	10
O6 Waste management	11
O7 Other operating conditions	11
<b>5 MONITORING AND RECORDING CONDITIONS</b>	11
M1 Monitoring records	11
M2 Requirement to monitor concentration of pollutants discharged	11
M3 Testing methods - concentration limits	14
M4 Recording of pollution complaints	14

# Environment Protection Licence



Licence - 12375

M5	Telephone complaints line .....	14
M6	Requirement to monitor volume or mass .....	15
M7	Other monitoring and recording conditions .....	15
<b>6</b>	<b>REPORTING CONDITIONS .....</b>	<b>16</b>
R1	Annual return documents .....	16
R2	Notification of environmental harm .....	17
R3	Written report .....	17
R4	Annual system performance report .....	18
<b>7</b>	<b>GENERAL CONDITIONS .....</b>	<b>18</b>
G1	Copy of licence kept at the premises or plant .....	18
G2	Contact number for incidents and responsible employees .....	18
<b>DICTIONARY</b>	<b>.....</b>	<b>19</b>
	General Dictionary .....	19

# Environment Protection Licence

---

Licence - 12375



## 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 - 12375



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>FORBES SHIRE COUNCIL</b>
<b>PO BOX 333</b>
<b>FORBES NSW 2871</b>

subject to the conditions which follow.

# Environment Protection Licence

Licence - 12375



## 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 intensive activities	Animal accommodation	> 60000 T accommodation capacity

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

A2.1 The licence applies to the following premises:

Premises Details
FORBES LIVESTOCK EXCHANGE
BACK YAMMA ROAD
FORBES
NSW 2871
LOT 98 DP 1143576, LOT 99 DP 1143576, LOT 113 DP 1152992

### 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.

## 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

# Environment Protection Licence

Licence - 12375



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*

<b>EPA Identification no.</b>	<b>Type of Monitoring Point</b>	<b>Type of Discharge Point</b>	<b>Location Description</b>
1	Effluent quality and volume monitoring	Effluent quality and volume monitoring	Discharge to the irrigation area at monitoring point E1 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013
2	Solid waste quality and total mass monitoring		Solids storage areas labelled SSA1 and SSA2 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013
5	Surface soil monitoring		Irrigation area sample point labelled S1 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013
6	Surface soil monitoring		Irrigation area sample point labelled S2 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013
7	Surface soil Monitoring		Irrigation sample point labelled S3 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013
8	Sub-surface soil monitoring		Irrigation area sample point labelled S1 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013
9	Sub-surface soil monitoring		Irrigation area sample point labelled S2 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013
10	Sub-surface soil monitoring		Irrigation sample point S3 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013
11	Effluent quality monitoring		Runoff Control Pond A as indicated on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013
12	Effluent quality and volume monitoring	Effluent quality and volume monitoring	Discharge to the irrigation area at monitoring point E2 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013

# Environment Protection Licence

Licence - 12375



13	Surface soil monitoring	Irrigation area sample point labelled S4 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2014
14	Sub-surface soil monitoring	Irrigation area sample point S4 on Figure 04A_EV02 Monitoring Plan received by the EPA on 14 August 2013

## 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 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.
- L2.2 This condition only applies to the storage, treatment, processing, reprocessing or disposal of waste at the premises if those activities require an environment protection licence.

### L3 Noise limits

- L3.1 a) Noise from the premises must not exceed 35 dB(A)  $L_{Aeq(15 \text{ minute})}$ .  
Where  $L_{Aeq}$  means the equivalent continuous noise level - the level of noise equivalent to the energy-average of noise levels occurring over a measurement period.
- L3.2 The noise limits set out in condition L3.1 apply under all meteorological conditions except for the following:
- Wind speeds greater than 3 metres/second at 10 metres above ground level; or
  - Stability category F temperature inversion conditions and wind speeds greater than 2 metres/second at 10 metres above ground level; or
  - Stability category G temperature inversion conditions.
- L3.3 To determine compliance with:
- (a) the  $L_{eq(15 \text{ minute})}$  noise limits in condition L3.1, 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
  -



# Environment Protection Licence

Licence - 12375



within 30 metres of a dwelling facade, 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; or, where applicable

- within approximately 50 metres of the boundary of a National Park or a Nature Reserve.

(b) the  $L_{A1(1 \text{ minute})}$  noise limits in condition L3.1, the noise measurement equipment must be located within 1 metre of a dwelling facade.

(c) the noise limits in condition L3.1, 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 L3.3(a) or L3.3(b).

L3.4 A non-compliance of condition L3.1 will still occur where noise generated from the premises in excess of the NSW Industrial Noise Policy must be applied, as appropriate limit is measured:

- at a location other than an area prescribed by conditions L3.3(a) and L3.3(b); and/or
- at a point other than the most affected point at a location.

L3.5 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 Activities, including sales, operation of plant, equipment and public address systems may only be carried out between 0700 and 2200 hours. The loading, unloading and holding of stock and use of the truck wash may occur 24 hourly.

## L5 Potentially offensive odour

L5.1 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.

## 4 Operating Conditions

# Environment Protection Licence

---



Licence - 12375

## **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 All operations and activities occurring at the premises must be carried out in a manner that will minimise dust at the boundary of the premises.

## **O4 Effluent application to land**

O4.1 Stormwater runoff must be diverted away from the irrigation area.

O4.2 Effluent application must not occur in a manner which causes surface runoff.

O4.3 Spray from effluent application must not drift beyond the boundary of the premises.

O4.4 Effluent sourced from the sheep yard storage pond, indicated as E2 on Figure 04A\_EV02 Monitoring Plan received by the EPA on 14 August 2013, is the only effluent which may be applied to the irrigation area located to the south of the sheep yards.

## **O5 Processes and management**

O5.1 The quantity of effluent/solids applied to the utilisation area must not exceed the capacity of the area to effectively utilise the effluent/solids.

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 the applied organic material without causing harm to the environment.

O5.2 The Probiotic Low Energy Aerated (PLEA) dams must be maintained by desludging once the capacity has been reduced by 60 per cent. The sludge must be stored on a solids storage pad, as defined by licence point 2, prior to disposal.

# Environment Protection Licence

Licence - 12375



## O6 Waste management

O6.1 The licensee must ensure that solids are incorporated on the same day that they are spread.

O6.2 The licensee must ensure that solids are incorporated using a plough that turns the topsoil over.

**Biosolids removed from the premises must be transported, stored and applied to utilisation areas in accordance with the Disposal of Biosolids Agreement dated Nov 2015, or as updated and approved in writing by the EPA from time to time and the Biosolid Guidelines as published by the EPA.**

## O7 Other operating conditions

O7.1 Solids must be stored on impermeable pads in the solids storage areas stipulated by licence point 2.

## 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

# Environment Protection Licence

Licence - 12375



## POINT 1,12

Pollutant	Units of measure	Frequency	Sampling Method
Biochemical oxygen demand	milligrams per litre	Special Frequency 1	Representative sample
Calcium	milligrams per litre	Special Frequency 1	Representative sample
Chloride	milligrams per litre	Special Frequency 1	Representative sample
Conductivity	microsiemens per centimetre	Special Frequency 1	Representative sample
Magnesium	milligrams per litre	Special Frequency 1	Representative sample
Nitrogen (total)	milligrams per litre	Special Frequency 1	Representative sample
pH	pH	Special Frequency 1	Representative sample
Phosphorus	milligrams per litre	Special Frequency 1	Representative sample
Potassium	milligrams per litre	Special Frequency 1	Representative sample
Sodium	milligrams per litre	Special Frequency 1	Representative sample
Sodium Adsorption Ratio	sodium adsorption ratio	Special Frequency 1	Representative sample
Total suspended solids	milligrams per litre	Special Frequency 1	Representative sample

## POINT 2

Pollutant	Units of measure	Frequency	Sampling Method
Chloride	milligrams per kilogram	Special Frequency 2	Special Method 1
Conductivity	microsiemens per centimetre	Special Frequency 2	Special Method 1
Moisture content	percent	Special Frequency 2	Special Method 1
Nitrogen (total)	milligrams per kilogram	Special Frequency 2	Special Method 1
Organic carbon	percent	Special Frequency 2	Special Method 1
pH	pH	Special Frequency 2	Special Method 1
Phosphorus (total)	milligrams per kilogram	Special Frequency 2	Special Method 1
Potassium	milligrams per kilogram	Special Frequency 2	Special Method 1
Sodium	milligrams per kilogram	Special Frequency 2	Special Method 1

## POINT 5,6,7,13

Pollutant	Units of measure	Frequency	Sampling Method
Available phosphorus	milligrams per kilogram	Special Frequency 3	Special Method 2
Cation Exchange Capacity	percent	Special Frequency 3	Special Method 2
Conductivity	microsiemens per centimetre	Special Frequency 3	Special Method 2
Exchangeable calcium	centimoles of positive charge per kilogram of soil	Special Frequency 3	Special Method 2
Exchangeable magnesium	centimoles of positive charge per kilogram of soil	Special Frequency 3	Special Method 2

# Environment Protection Licence



Licence - 12375

Exchangeable potassium	centimoles of positive charge per kilogram of soil	Special Frequency 3	Special Method 2
Exchangeable sodium	centimoles of positive charge per kilogram of soil	Special Frequency 3	Special Method 2
Exchangeable sodium percentage	percent	Special Frequency 3	Special Method 2
Nitrate	milligrams per kilogram	Special Frequency 3	Special Method 2
Nitrogen (total)	milligrams per kilogram	Special Frequency 3	Special Method 2
Organic carbon	milligrams per kilogram	Special Frequency 3	Special Method 2
pH	pH	Special Frequency 3	Special Method 2

## POINT 8,9,10,14

Pollutant	Units of measure	Frequency	Sampling Method
Available phosphorus	milligrams per litre	Special Frequency 4	Special Method 3
Electrical conductivity	milligrams per litre	Special Frequency 4	Special Method 3
Exchangeable sodium percentage	milligrams per litre	Special Frequency 4	Special Method 3
Nitrate	milligrams per litre	Special Frequency 4	Special Method 3
Nitrogen (total)	milligrams per litre	Special Frequency 4	Special Method 3
pH	pH	Special Frequency 4	Special Method 3
Phosphorus (total)	milligrams per litre	Special Frequency 4	Special Method 3
Phosphorus Sorption Capacity	kilograms per hectare	Special Frequency 4	Special Method 3

## POINT 11

Pollutant	Units of measure	Frequency	Sampling Method
Available phosphorus	milligrams per litre	Daily during any discharge	Grab sample
Biochemical oxygen demand	milligrams per litre	Daily during any discharge	Grab sample
Electrical conductivity	microsiemens per centimetre	Daily during any discharge	Grab sample
Nitrogen (ammonia)	milligrams per litre	Daily during any discharge	Grab sample
Nitrogen (total)	milligrams per litre	Daily during any discharge	Grab sample
pH	pH	Daily during any discharge	Probe
Phosphorus (total)	milligrams per litre	Daily during any discharge	Grab sample
Thermotolerant Coliforms	colony forming units per 100 millilitres	Daily during any discharge	Grab sample

M2.3 For the purpose of the table(s) above:

# Environment Protection Licence

Licence - 12375



- a) *Special Method 1* means the collection of representative samples taken from the solids stockpile area.
- b) *Special Method 2* is defined as a composite sample collected from the surface soils (0-100mm depth). Each composite soil sample must be analysed for the parameters set out in the above table and each composite must also comprise 25 sub-samples.
- c) *Special Method 3* is defined as a composite sample collected from the sub-surface soils (100-1000mm depth). Samples are to be collected from each key soil horizon or nominally at 0-100 cm, 100-600mm and 600mm to 1000mm. Each composite soil sample must be analysed for the parameters set out in the above table and each composite must also comprise 2 sub-samples.
- d) *Special Frequency 1* means quarterly sampling is to be undertaken during the reporting period/s that effluent is applied to the utilisation area;
- e) *Special Frequency 2* means yearly sampling is to be undertaken during the reporting period/s that solids are applied to the utilisation area;
- f) *Special Frequency 3* means yearly sampling is to be undertaken during the reporting period/s that effluent is applied to the utilisation area; and
- g) *Special Frequency 4* means sampling is to be undertaken three years following the application of effluent to the utilisation area.

## 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

# Environment Protection Licence



Licence - 12375

- 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.
- 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:
- the volume of liquids discharged to water or applied to the area;
  - the mass of solids applied to the area;
  - the mass of pollutants emitted to the air;
- at the frequency and using the method and units of measure, specified below.

### POINT 1,12

Frequency	Unit of Measure	Sampling Method
Daily during any discharge	kilolitres per day	By Calculation (volume flow rate or pump capacity multiplied by operating time)

### POINT 2

Frequency	Unit of Measure	Sampling Method
Daily	tonnes	Special Method 5

- M6.2 For the purpose of the table above, Special Method 5 means the amount of solid waste removed from the solid storage areas 1 and 2 and disposed of at the premises.

## M7 Other monitoring and recording conditions

- M7.1 If solids are disposed of at the premises, the licensee must record:
- the solids storage area the solids were removed from;
  - the date the solids were disposed;
  - the volume disposed of daily;
  - the location the solids were disposed of;
  - the method of incorporation utilised.
- M7.2 If solids are removed from the premises, the licensee must record:
- the solids storage area the solids were removed from;
  - the date of removing the solids;
  - the estimated weight of the solids removed; and
  - the identity of the person removing the solids.



# Environment Protection Licence

Licence - 12375



## 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,
  7. a Statement of Compliance - Environmental Management Systems and Practices; and
  8. a Statement of Compliance - Environmental Improvement Works.

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.

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 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



# Environment Protection Licence



Licence - 12375

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

## **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.

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:

- 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.

R3.5 The licensee must supply with the Annual Return a report which provides:

- a) an analysis and interpretation of monitoring results; and
- b) actions identified to correct adverse trends.

# Environment Protection Licence

---

Licence - 12375



## **R4 Annual system performance report**

R4.1 The licensee must supply with the Annual Return a report, which provides:

- a) a graphical representation of the monitoring data which clearly highlights any trends for each pollutant listed for each monitoring point in condition M2.2 of the licence;
- b) an analysis and interpretation of the monitoring results;
- c) an interpretation of the cause/s of any identified trends; and
- d) proposed actions to correct any identified trends.

## **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.

### **G2 Contact number for incidents and responsible employees**

G2.1 The licensee must operate one 24-hour telephone contact line for the purpose of enabling the EPA to directly contact one or more representatives of the licensee who can:

- a) respond at all times to incidents relating to the premises; and
- b) contact the licensee's senior employees or agents authorised at all times to:
  - i) speak on behalf of the licensee; and
  - ii) provide any information or document required under this licence.

G2.2 The licensee is to inform the EPA of the contact number within 3 months of condition G2.1 taking effect.

G2.3 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.

# Environment Protection Licence



Licence - 12375

## 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 - 12375

<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 - 12375

<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 Justen Simpson

Environment Protection Authority

(By Delegation)

Date of this edition: 30-September-2005

## End Notes

- 1 Licence varied by change to DEC Region allocation, issued on 03-Mar-2006, which came into effect on 03-Mar-2006.
- 2 Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
- 3 Licence varied by change to Scheduled Activity name, issued on 11-Feb-2011, which came into effect on 11-Feb-2011.
- 4 Licence varied by notice 1125640, issued on 08-Jun-2011, which came into effect on 08-Jun-2011.
- 5 Licence varied by notice 1505887 issued on 04-Jun-2012
- 6 Licence varied by notice 1512423 issued on 20-Mar-2013
- 7 Licence varied by notice 1514149 issued on 16-May-2013
- 8 Licence varied by notice 1515805 issued on 28-Oct-2013
- 9 Licence varied by notice 1537413 issued on 29-Mar-2016