

Environment Protection Licence

Licence - 13013

Licence Details

Number:	13013
Anniversary Date:	05-March

Licensee

CENTRAL WASTE PLANT PTY LTD

PO BOX 149

KURRI KURRI NSW 2327

Premises

CENTRAL WASTE PLANT PTY LTD

8 STYLES STREET

KURRI KURRI NSW 2327

Scheduled Activity

Resource recovery

Waste storage

Fee Based Activity

Scale

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

Region

Metropolitan North - Newcastle

Ground Floor, NSW Govt Offices, 117 Bull Street

NEWCASTLE WEST NSW 2302

Phone: (02) 4908 6800

Fax: (02) 4908 6810

PO Box 488G

NEWCASTLE NSW 2300



Environment Protection Licence

Licence - 13013

INFORMATION ABOUT THIS LICENCE	4
Dictionary	4
Responsibilities of licensee	4
Variation of licence conditions	4
Duration of licence	4
Licence review	4
Fees and annual return to be sent to the EPA	4
Transfer of licence	5
Public register and access to monitoring data	5
1 ADMINISTRATIVE CONDITIONS	6
A1 What the licence authorises and regulates	6
A2 Premises or plant to which this licence applies	6
A3 Information supplied to the EPA	6
2 DISCHARGES TO AIR AND WATER AND APPLICATIONS TO LAND	7
P1 Location of monitoring/discharge points and areas	7
3 LIMIT CONDITIONS	7
L1 Pollution of waters	7
L2 Waste	7
L3 Noise limits	8
L4 Hours of operation	10
4 OPERATING CONDITIONS	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	12
O5 Processes and management	12
O6 Other operating conditions	13
5 MONITORING AND RECORDING CONDITIONS	13
M1 Monitoring records	13
M2 Weather monitoring	13
M3 Recording of pollution complaints	13
M4 Telephone complaints line	14
6 REPORTING CONDITIONS	14
R1 Annual return documents	14

Environment Protection Licence



Licence - 13013

R2	Notification of environmental harm	15
R3	Written report	15
R4	Other reporting conditions	16
7	GENERAL CONDITIONS	17
G1	Copy of licence kept at the premises or plant	17
8	SPECIAL CONDITIONS	17
E1	Financial Assurance	17
E2	Environmental Obligations of Licensee	18
E3	EPA may claim on Financial Assurance	19
E4	Construction of facility	19
DICTIONARY		20
	General Dictionary	20

Environment Protection Licence

Licence - 13013



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 - 13013

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:

CENTRAL WASTE PLANT PTY LTD
PO BOX 149
KURRI KURRI NSW 2327

subject to the conditions which follow.

Environment Protection Licence

Licence - 13013



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

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
CENTRAL WASTE PLANT PTY LTD
8 STYLES STREET
KURRI KURRI
NSW 2327
LOT 5 DP 1251190

A3 Information supplied to the EPA

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

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

- the applications for any licences (including former pollution control approvals) which this licence replaces under the Protection of the Environment Operations (Savings and Transitional) Regulation 1998; and
- the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.

Environment Protection Licence

Licence - 13013

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.

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.

Code	Waste	Description	Activity	Other Limits
NA	General solid waste (non-putrescible)	Building and demolition waste including soils and excavated road materials that meet CT1 levels for general solid waste in Table 1 of the EPA's Waste Classification Guidelines 2014.	Resource recovery Waste storage	

L2.2 The maximum amount of waste received on at the premises must not exceed 90,000 tonnes per reporting period.

Note: "Reporting period" is defined in the dictionary of this licence.

L2.3 No more than 100 tonnes of garden waste is to be stored at the premises at any time.

Environment Protection Licence



Licence - 13013

L2.4 Biosolids are not permitted to be accepted at the premises.

Authorised Amount

L2.5 Notwithstanding any limit specified in the above table, the licensee shall not exceed the authorised amount specified in this licence. Where the authorised amount is less than the total of all wastes listed above, the authorised amount takes precedent.

L2.6 The authorised amount of waste permitted on the premise cannot exceed 18,500 tonnes at any on time

L2.7 The licensee must ensure that the height of all wastes stored at the premises does not exceed 6 metres from ground level, metres or the boundary wall, whichever is lower.

L2.8 The licensee must ensure that height markers are installed where waste is stored, and the markers:

- indicate height above 5 metres in 10 centimetres increments;
- clearly identify 6 metres; and
- are visible to all working areas around the stockpile or storage area

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.

Noise Limits (dB(A))

Location	Day LAeq (15 minute)	Evening LAeq (15 minute)	Night LAeq (15 minute)	Night LA1 (1 minute)
4 Horton Road, Loxford (Lot 439, DP 755231)	49	48	43	56
7 McLeod Road, Loxford (Lot 70, DP 755213)	49	48	43	56
72 Hart Road, Loxford (Lot 434, DP 755231)	49	48	43	56
20 James Street, Kurri Kurri (Lot 1, DP 255271)	46	44	40	52
66 Northcote Street, Kurri Kurri (Lot 23, DP 263462)	46	44	40	52

Environment Protection Licence

Licence - 13013

122 Mitchell Avenue, Kurri Kurri (Lot 527, DP 755231)	46	44	40	52
62 Government Road, Weston (Lot 21, DP 979187)	49	48	43	54
86 Government Road, Weston (Lot 22, DP 1062343)	49	48	43	54
18 Hart Road, Loxford (Lot 101, DP 1010661)	49	48	43	54
65 Government Road, Loxford (Lot 100, DP 1010661)	49	48	43	54
67 Government Road, Loxford (Lot 1, DP560471)	49	48	43	54
94C Government Road, Weston (Lot 3, DP 1192243)	49	48	43	54
94B Government Road, Weston (Lot 2, DP 1192243)	49	48	43	54
92 Government Road, Weston (Lot 2, DP 1016497)	49	48	43	54
16 Hart Road, Loxford (Lot 3, DP 560471)	49	48	43	54
65 Government Road, Weston (Lot 22, DP 979187)	49	48	43	54

L3.2 For the purposes of condition L3.1:

- Day means the period from 7am to 6am Monday to Saturday and the period from 8am to 6pm Sunday and public holidays.
- Evening means the period from 6pm to 10pm.
- Nights means the period from 10pm to 7am Monday to Saturday and period from 10pm to 8am Sunday and public holidays.

L3.3 Noise-enhancing meteorological conditions:

- The noise limits set out in condition L3.1 apply under the meteorological conditions set out below.
- For those meteorological conditions not referred to in the table below, the noise limits that apply are the noise limits in condition L3.1 plus 5dB.

Environment Protection Licence

Licence - 13013



ASSESSMENT PERIOD	Meteorological Conditions
Day	Stability categories A, B, C, D and E with wind speeds up to and including 3m/s at 10m above ground level.
Evening	Stability categories A, B, C, D and E with wind speeds up to and including 3m/s at 10m above ground level.
Night	Stability categories A, B, C, D and E with wind speeds up to and including 3m/s at 10m above ground level; or Stability category F with wind speeds up to and including 2m/s at 10m above ground level.

L3.4 For the purposes of condition L3.3:

- a) The meteorological conditions are to be determined from the meteorological data obtained from a meteorological weather station on site.
- b) Stability category shall be determined using the following method from Fact Sheet D of the *Noise Policy for Industry* (NSW EPA, 2017):
 - i. Pasquill-Gifford stability classification scheme (section D1.3.1).

L3.5 To assess compliance:

- a) with the LAeq(15 minutes) or the LAmax noise limit in condition L3.1 and L3.3, the noise measurement equipment must be located:
 - (i) approximately on the property boundary, where any residence is situated 30 metres or less from the property boundary closest to premises; or where applicable,
 - (ii) 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,
 - (iii) in an area within 50 metres of the boundary of a National Park or Nature Reserve,
 - (iv) at any other location identified in condition L3.1.
- b) with LAeq(15 minutes) or the LAmax noise limits in condition L3.1 and L3.3, the noise measurement equipment must be located:
 - (i) at the reasonably most affected point at a location where there is no residence at the location; or,
 - (ii) 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: To L3.5 and L3.6: The reasonably most affected point is 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 or 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.

L4 Hours of operation

L4.1 All construction work at the premises must be conducted between 7am and 6pm Monday to Friday and

Environment Protection Licence

Licence - 13013



between 7am and 1pm Saturdays and at no time on Sundays and Public Holidays.

L4.2 Operations at the premises are permitted Monday to Saturday (24 hours).
The premises is not permitted to operate on Sundays or Public Holidays.

L4.3 The use of concrete crushing machinery equipment and associated operations shall only occur between 7am and 6pm.

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 The premises must be maintained in a condition so that dust is not emitted from the premises.

O3.2 Activities must be carried out in a manner that minimises the generation of dust at the premises.

O3.3 The licensee must ensure that no material, including sediment or oil, is tracked onto the public road from the premises.

O3.4 Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading, unloading or during material inspection.

O3.5 Potential dust generation from external crushing and shredding activities must be controlled by water sprays and fogging cannons.

O3.6 All roads and surfaces for on-site handling, processing and storage of waste materials must be sealed.

O3.7 With the exception of loads that are solely concrete, metal or timber, all incoming vehicles containing waste must be unloaded directly into the processing shed.

Environment Protection Licence



Licence - 13013

- O3.8 The processing shed must be fitted with misting nozzles distributed along the roof trusses. The misting nozzles must be operated at all times when waste material handling and/or processing activities are being undertaken.
- O3.9 Fog curtains must be installed at all the processing shed doors. Fog curtains must operate during waste material handling and processing operations.
- O3.10 The external processing line air emissions must be ducted to the bag house system.
- O3.11 Dust suppression sprays must always be used during the operation of the processing line.
- O3.12 All processing line conveyors must always be covered during the operation of the processing line.
- O3.13 All waste material and product must be stored in bunkers with three side-walls.
- O3.14 A maximum of one set of crushing plant and equipment can be in operation at any one time.

O4 Emergency response

- O4.1 The licensee must maintain and implement as necessary a current emergency response plan for the premises. The licensee must keep the emergency response plan on the premises at all times. The emergency response plan must document systems and procedures to deal with all types of incidents (e.g. spills, explosion or fire) that may occur at the premises or that may be associated with activities that occur at the premises and which are likely to cause harm to the environment. If a current emergency plan does not exist at the date on which this condition is attached to the licence, the licensee must develop an emergency response plan within three months of that date.

O5 Processes and management

Air Quality Management Plan

- O5.1 The licensee must develop and implement an air quality management plan (AQMP) prior to the commencement of project operations. As a minimum, the air quality management plan must include the following parts:
 - 1. Risk assessment;
 - 2. Proactive and reactive mitigation measures of all significant, and potentially significant, emissions sources;
 - 3. Key performance indicator(s);
 - 4. Monitoring method(s);
 - 5. Location, frequency and duration of monitoring;
 - 6. Record keeping;
 - 7. Response mechanisms and contingency measures;

Environment Protection Licence



Licence - 13013

- 8. Responsibilities; and
- 9. Compliance reporting.

O6 Other operating conditions

Fire Control

- O6.1 There must be no burning or incineration of waste at the premises.

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 Weather monitoring

- M2.1 The licensee must install and maintain a meteorological station on the premises, which complies with the requirements of the current version of the Approved Methods for Sampling of Air Pollutants in New South Wales.

M3 Recording of pollution complaints

- M3.1 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.
- M3.2 The record must include details of the following:
 - a) the date and time of the complaint;

Environment Protection Licence



Licence - 13013

- 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.

M3.3 The record of a complaint must be kept for at least 4 years after the complaint was made.

M3.4 The record must be produced to any authorised officer of the EPA who asks to see them.

M4 Telephone complaints line

M4.1 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.

M4.2 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.

M4.3 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,
2. a Monitoring and Complaints Summary,
3. a Statement of Compliance - Licence Conditions,
4. a Statement of Compliance - Load based Fee,
5. a Statement of Compliance - Requirement to Prepare Pollution Incident Response Management Plan,
6. a Statement of Compliance - Requirement to Publish Pollution Monitoring Data; and
7. a Statement of Compliance - Environmental Management Systems and Practices.

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

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

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

Environment Protection Licence



Licence - 13013

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.

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 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

Environment Protection Licence



Licence - 13013

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.

R4 Other reporting conditions

Reporting of noise monitoring

- R4.1 Licensee must provide to the EPA with its Annual Return an annual noise compliance assessment report prepared by a competent person. The report must include an assessment of any exceedance of noise limits and justification that the noise monitoring points selected for the purposes of fulfilling this condition are representative of the sensitive receivers within Table

Note: The definition of “competent person” is as follows:
Competent person must satisfy one or more of the following:

- have qualifications and/or experience sufficient to fulfil the requirements of ‘member’ grade of the Australian Acoustical Society;
- undertake the duties of an acoustics consultant on behalf of a consultancy firm that is a member of the Association of Australasian Acoustical Consultants;
- have a recognised tertiary qualification in a discipline pertinent to acoustics; or
- demonstrate competence through professional experience and/or technical expertise to the satisfaction of the EPA.

Fires

- R4.2 The licensee must maintain a log and record the following data of fires at the site:

Environment Protection Licence

Licence - 13013



1. Time and date when the fire was deliberately started or reported;
2. Whether the fire was authorised by the licensee, and, if not, the circumstances which ignited the fire;
3. The time and date that the fire ceased and whether it burnt out or was extinguished;
4. The location of the fire (e.g. which waste stockpile, plant/equipment etc);
5. Prevailing weather conditions;
6. Observations made in regard to smoke direction and dispersion;
7. The amount of waste that was combusted;
8. Action taken to extinguish the fire; and,
9. How leachate generated from extinguishing the fire was managed.

R4.3 The licensee or its employees must notify the EPA in accordance with conditions R2.1 and R2.2 of all fires at the premises as soon as practical after becoming aware of the incident.

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.

8 Special Conditions

E1 Financial Assurance

E1.1 A financial assurance in the form of an unconditional and irrevocable guarantee from an Australian bank, building society or credit union in favour of the EPA in the amount of fifty thousand dollars (\$50,000) must be provided to the EPA by 18 January 2010. The financial assurance is required to secure or guarantee funding for works or programs required by or under this licence. The financial 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.

A financial assurance in the form of an unconditional and irrevocable guarantee from an Australian bank, building society or credit union in favour of the EPA in the amount of one hundred thousand dollars (\$100,000) must be provided to the EPA by 18 January 2011. The financial assurance is required to secure or guarantee funding for works or programs required by or under this licence. The financial 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.

A financial assurance in the form of an unconditional and irrevocable guarantee from an Australian bank,

Environment Protection Licence



Licence - 13013

building society or credit union in favour of the EPA in the amount of one hundred and fifty thousand dollars (\$150,000) must be provided to the EPA by 18 January 2012. The financial assurance is required to secure or guarantee funding for works or programs required by or under this licence. The financial 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.

- E1.2 A financial assurance in the form of an unconditional and irrevocable guarantee from an Australian bank, building society or credit union in favour of the EPA in the amount of three hundred thousand dollars (\$300,000) must be provided to the EPA by 1 March 2021. The financial assurance is required to secure or guarantee funding for works or programs required by or under this licence. The financial 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.
- 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 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.
- E1.5 The EPA may require an increase 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.
- E1.6 The licensee must provide to the EPA the original counterpart guarantee within five working days of the issue of:
- a) the financial assurance required by condition E1.1; and
 - b) the adjusted financial assurance as required by condition E1.3 and E1.4.

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:
- a) 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.
 - b) 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.
 - c) 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 (whether or not the premises continue to be used for the purposes to which the licence relates) must:
- a) Make all efforts to contain all firewater on the licensee's premises;
 - b) Make all efforts to control air pollution from the licensee's premises;
 - c) Make all efforts to contain any discharge, spill or run-off from the licensee's premises;
 - d) Make all efforts to prevent flood water entering the licensee's premises;

Environment Protection Licence

Licence - 13013



- 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 licensee's premises and its potential to migrate from the licensee's premises;
- h) At the request of the EPA monitor surface water leaving the licensee's premises; and
- i) Ensure the licensee's premises is secure.

E3 EPA may claim on Financial Assurance

- E3.1 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 or clean up notice issued under section 91 of the POEO Act.

E4 Construction of facility

- E4.1 A physical barrier is to be placed and maintained along the extent of the premises and on the area marked "Existing top of bank" on drawing "Figure 2 Site Plan 8/2005/1088/1 05/03/08", adequate to prevent persons, vehicles and machinery from entering the identified area containing threatened species community during construction and grounds maintenance of the premises.

Environment Protection Licence

Licence - 13013

Dictionary

General Dictionary

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

Environment Protection Licence

Licence - 13013

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

Environment Protection Licence

Licence - 13013

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

Ms Danielle Playford

Environment Protection Authority

(By Delegation)

Date of this edition: 04-March-2010

End Notes

- 1 Licence varied by Correction to EPA Region data record., issued on 28-Jun-2010, which came into effect on 28-Jun-2010.
- 2 Licence varied by notice 1510873 issued on 17-Dec-2012
- 3 Licence transferred through application 1510945 approved on 17-Dec-2012 , which came into effect on 14-Dec-2012
- 4 Licence varied by notice 1534203 issued on 27-Oct-2015
- 5 Licence transferred through application 1536512 approved on 14-Dec-2015 , which came into effect on 14-Dec-2015
- 6 Licence varied by notice 1539965 issued on 28-Jun-2016
- 7 Licence varied by notice 1593917 issued on 22-Apr-2020
- 8 Licence varied by notice 1596258 issued on 19-Jun-2020
- 9 Licence varied by notice 1599887 issued on 14-Sep-2020