



Environment Protection Licence

Licence - 12829

Licence Details	
Number:	12829
Anniversary Date:	30-June

Licensee
BUTTAI GRAVEL PTY LTD
PO BOX 401
BERESFIELD NSW 2322

Premises
BUTTAI QUARRY
GEORGE BOOTH DRIVE
BUTTAI NSW 2323

Scheduled Activity
Crushing, grinding or separating
Extractive activities
Resource recovery
Waste storage

Fee Based Activity	Scale
Crushing, grinding or separating	> 100000-500000 T annual processing capacity
Land-based extractive activity	> 100000-500000 T annual capacity to extract, process or store
Recovery of general waste	Any general waste recovered
Waste storage - other types of waste	Any other types of waste stored

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Environment Protection Licence

Licence - 12829

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 Blasting	9
L5 Hours of operation	9
L6 Potentially offensive odour	10
4 OPERATING CONDITIONS	10
O1 Activities must be carried out in a competent manner	10
O2 Maintenance of plant and equipment	10
O3 Dust	11
O4 Emergency response	11
O5 Processes and management	11
O6 Waste management	12
O7 Other operating conditions	12
5 MONITORING AND RECORDING CONDITIONS	12
M1 Monitoring records	12
M2 Recording of pollution complaints	13
M3 Telephone complaints line	13
M4 Blasting	13



Environment Protection Licence

Licence - 12829

M5	Noise monitoring	14
6	REPORTING CONDITIONS	14
R1	Annual return documents	14
R2	Notification of environmental harm	15
R3	Written report	15
R4	Other reporting conditions	16
7	GENERAL CONDITIONS	16
G1	Copy of licence kept at the premises or plant	16
G2	Other general conditions	17
DICTIONARY		19
	General Dictionary	19

Environment Protection Licence

Licence - 12829

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 - 12829

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:

BUTTAI GRAVEL PTY LTD
PO BOX 401
BERESFIELD NSW 2322

subject to the conditions which follow.

Environment Protection Licence

Licence - 12829

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
Crushing, grinding or separating	Crushing, grinding or separating	> 100000 - 500000 T annual processing capacity
Extractive activities	Land-based extractive activity	> 100000 - 500000 T annual capacity to extract, process or store
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
BUTTAI QUARRY
GEORGE BOOTH DRIVE
BUTTAI
NSW 2323
LOT 75 DP 755260, LOT 76 DP 755260

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 - 12829

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 meets CT1 levels for general solid waste in Table 1 of the EPA's Waste Classification Guidelines 2014	Resource recovery Waste storage	See below
NA	General solid waste (non-putrescible)	Excavated Natural Material that meets the chemical and physical requirements of the "excavated natural material order"	Resource recovery Waste storage	See below
NA	General solid waste (non-putrescible)	Concrete brick, ceramics, concrete	Resource recovery Waste storage	See below

Environment Protection Licence

Licence - 12829

washout, coal ash,
asphalt, coal, washery
reject

Note: Waste received at the premises that meets the chemical and other material requirements of "The excavated natural material order 2014" is classified as general solid waste and can no longer taken to be, described as, or supplied as "excavated natural material".

Note: Waste received at the premises that is described as virgin excavated natural material is classified as general solid waste and can no longer taken to be, described as, or supplied as virgin excavated natural material.

L2.2 Maximum amount of waste permitted to be received at the premises per year: 100,000 tonnes.

L2.3 The authorised amount of waste permitted on the premises must not exceed 45,000 tonnes at any time ("the authorised amount").

L2.4 Notwithstanding any limit specified in the above table, the licensee must 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.

L2.5 The licensee must ensure that the height of all wastes stored at the premises does not exceed 8 metres from ground level.

L2.6 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 8 metres;
- and are visible to all working areas around the stockpile or storage area.

L3 Noise limits

L3.1 Noise emitted from the premises must not exceed the following noise levels:

Location	Noise limit		Noise limit
	Day	Night	Night
	Leq, 15min dB(A)	Leq, 15min dB(A)	Lmax dB(A)
All residential receivers	40	35	52

Note: Day is defined as 7am to 6pm Monday to Saturday and 8am to 6pm Sundays and Public Holidays. Night is 10pm to 7am Monday to Saturday and 10pm to 8am Sundays and Public Holidays.

Note: The noise limits apply under the standard and noise-enhancing meteorological conditions specified in Table D1 of the Noise Policy for Industry (EPA, 2017).

Noise Management Measures

Environment Protection Licence

Licence - 12829

L3.2 The following noise management measures must be undertaken:

- Construction of a noise wall or bund (described in Section 6.3.1.1 of Buttai Resource Recovery Facility Noise Impact Assessment, dated 10 April 2019, Umwelt Pty Ltd reference: 4308/R02/Final). The construction must be completed prior to resource recovery and waste storage activities commencing.
- Use of non-tonal, broadband or smart reversing alarms for all vehicles.

L4 Blasting

- L4.1 The overpressure level from blasting operations at the premises must not exceed 120dB (Lin Peak) at any time. Error margins associated with any monitoring equipment used to measure this are not to be taken into account in determining whether or not the limit has been exceeded.
- L4.2 The overpressure level from blasting operations at the premises must not exceed 115dB (Lin Peak) for more than five per cent of the total number of blasts over each reporting period. Error margins associated with any monitoring equipment used to measure this are not to be taken into account in determining whether or not the limit has been exceeded.
- L4.3 Ground vibration peak particle velocity from the blasting operations at the premises must not exceed 10mm/sec at any time. Error margins associated with any monitoring equipment used to measure this are not to be taken into account in determining whether or not the limit has been exceeded.
- L4.4 Ground vibration peak particle velocity from the blasting operations at the premises must not exceed 5mm/sec for more than five per cent of the total number of blasts over each reporting period. Error margins associated with any monitoring equipment used to measure this are not to be taken into account in determining whether or not the limit has been exceeded.
- L4.5 Offensive blast fume must not be emitted from the premises.

Definition:

Offensive blast fume means post-blast gases from the detonation of explosives at the premises that by reason of their nature, duration, character or quality, or the time at which they are emitted, or any other circumstances:

- 1. are harmful to (or likely to be harmful to) a person that is outside the premises from which it is emitted, or*
- 2. interferes unreasonably with (or is likely to interfere unreasonably with) the comfort or repose of a person who is outside the premises from which it is emitted.*

L5 Hours of operation

- L5.1 Operating hours are limited to between 6am and 6pm Monday to Saturday. No work is permitted on Sundays and Public Holidays.

Environment Protection Licence

Licence - 12829

L5.2 Specific activities must be limited as follows:

- Processing equipment must only be operated between 7am and 6pm.
- Operation of drilling and mobile equipment is restricted to RL95m or below between 6.00am and 7.00am
- Blasting activities at the premises must only be undertaken between 9.00am and 3.00pm Monday to Friday

Construction Noise

L5.3 Construction is to be limited to the following days and times:

- Monday to Friday 7am to 6pm
- Saturday 8am to 1pm
- No work Sundays or Public Holidays

L6 Potentially offensive odour

L6.1 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.

Environment Protection Licence

Licence - 12829

O3 Dust

- O3.1 The premises must be maintained in a condition which minimises or prevents the emission of dust 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 prevent the emission of dust from the premises.
- O3.4 The licensee must ensure that no material including sediment is tracked from the premises.
- O3.5 Trucks entering and leaving the premises that are carrying dust generating loads must be covered at all times, except during loading and unloading.
- O3.6 Watering must be used as a means of dust suppression for the following activities and at the following points:
- During all crushing and screening operations
 - Material loading and unloading operations
 - Material hauling within the premises (i.e. road watering)
 - Material delivery to and from the premises (i.e. road watering)
 - At all material transfer points
 - At all stockpiles

O4 Emergency response

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

O5 Processes and management

- O5.1 Washing out of concrete trucks must be done only within a bunded and roofed bay within the waste receival area of the premises.
- O5.2 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.
- O5.3 Bunds must:
- a) have walls and floors constructed of impervious materials;
 - b) be of sufficient capacity to contain 110% of the volume of the tank (or 110% volume of the largest tank

Environment Protection Licence

Licence - 12829

- where a group of tanks are installed);
- c) have floors graded to a collection sump; and
- d) not have a drain valve incorporated in the bund structure,

or be constructed and operated in a manner that achieves the same environmental outcome.

O6 Waste management

- O6.1 Before processing, each type of waste stored on site for recovery/recycling must be stockpiled separately.
- O6.2 There must be no incineration or burning of waste at the Premises.
- O6.3 Clean stormwater must be diverted around areas of the site where waste is stored.

Note: The licensee is required to manage waste and maintain the premises in accordance with the EPA's "Standards for managing construction waste in NSW" 2019.

O7 Other operating conditions

- O7.1 An Erosion and Sediment Control Plan (ESCP) or Soil and Water Management Plan (SWMP) must be prepared and implemented prior to construction and receipt of waste at the Premises. 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 ESCP or 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).

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.

Environment Protection Licence

Licence - 12829

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.

M4 Blasting

- M4.1 To determine compliance with condition(s) L4.1, L4.2, L4.3 and L4.4

(a) Air blast overpressure and ground vibration levels must be measured at the most affected residence or noise sensitive location that is not owned by the licensee or subject to a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative blasting level - for all blasts carried out in or on the premises; and

(b) Instrumentation used to measure the air blast overpressure and ground vibration levels must meet requirements of Australian Standard 2187.2 of 1993.

- M4.2 The licensee must monitor the following during each blast at the premises:

Environment Protection Licence

Licence - 12829

- (a) Wind speed;
- (b) Air temperature; and
- (c) Presence/absence of rain.

M5 Noise monitoring

- M5.1 Noise compliance monitoring must be undertaken within the first three months of operation of the resource recovery and waste storage facility to confirm noise emissions from plant and the access road and to confirm the effectiveness of noise management measures.
- M5.2 Attended noise monitoring must be undertaken at the nearest most-affected residential receivers using an appropriate method from Section 7 of the Noise Policy for Industry (NPfI). Monitoring must include an analysis of modifying factors in accordance with Fact Sheet C of the NPfI, especially low frequency noise.
- M5.3 Where noise emissions are assessed to be above the noise limits shown in this licence, all reasonable and feasible mitigation measures must be applied to reduce noise levels.
- M5.4 Within 30 days of the conclusion of the abovementioned noise monitoring, the licensee must supply to the EPA at info@epa.nsw.gov.au a report from an appropriately qualified consultant that provides the results of the noise monitoring and details any additional ameliorative works that will be undertaken in order to comply with the noise limits 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.
- 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

Environment Protection Licence

Licence - 12829

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:
- in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or
 - 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:
- the licence holder; or
 - 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 they became aware of the incident.

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:
- where this licence applies to premises, an event has occurred at the premises; or
 - where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,
- and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.
- R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA

Environment Protection Licence

Licence - 12829

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

R4.1 The licensee must record the following information of fires at the premises:

1. Time and date when the fire was 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 (including waste type or stockpile location);
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.

R4.2 The licensee or its employees must notify the EPA 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.

Environment Protection Licence

Licence - 12829

G2 Other general conditions

G2.1 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.

The financial assurance must be in favour of the Environment Protection Authority in the amount of three hundred thousand dollars (\$300,000) prior to waste being received at the premises. 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.

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.

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 for rehabilitation of the premises.

The EPA may claim on a financial assurance under s303 of the Protection of the Environment Operations Act 1997 if a licensee fails to carry out any work or program required to comply with the conditions of this licence.

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.

G2.2 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.

G2.3 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;
- Make all efforts to control air pollution from the premises;
- Make all efforts to contain any discharge, spill or run-off from the premises;
- Make all efforts to prevent flood water entering the premises;
- Remediate and rehabilitate any exposed areas of soil and/or waste;
- Lawfully dispose of all liquid and solid waste(s) stored on the premises that is not already securely disposed of;
- At the request of the EPA, monitor groundwater beneath the premises and its potential to migrate from the premises;



Environment Protection Licence

Licence - 12829

- h) At the request of the EPA, monitor surface water leaving the premises; and
- i) Ensure the premises is secure.

G2.4 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.

Environment Protection Licence

Licence - 12829

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 - 12829

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 - 12829

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

Mr Mitchell Bennett

Environment Protection Authority

(By Delegation)

Date of this edition: 30-June-2010

End Notes

- 1 Licence varied by notice 1117845, issued on 30-Jul-2010, which came into effect on 30-Jul-2010.
- 2 Licence varied by notice 1522519 issued on 04-Sep-2014
- 3 Licence varied by notice 1614216 issued on 13-May-2022