

Environment Protection Licence

Licence - 1115

Licence Details

Number:	1115
Anniversary Date:	01-January

Licensee

BUTTAI GRAVEL PTY LTD
 PO BOX 401
 BERESFIELD NSW 2322

Premises

ARDGLEN QUARRY
 QUARRY ROAD
 ARDGLEN NSW 2338

Scheduled Activity

Crushing, grinding or separating
 Extractive activities

Fee Based Activity

Scale

Crushing, grinding or separating	> 100000-500000 T annual processing capacity
Extractive activities	> 100000-500000 T annually extracted or processed

Contact Us

NSW EPA
 4 Parramatta Square
 12 Darcy Street
 PARRAMATTA NSW 2150
 Phone: 131 555
 Email: info@epa.nsw.gov.au

Locked Bag 5022
 PARRAMATTA NSW 2124



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Information about this licence

Dictionary

A definition of terms used in the licence can be found in the dictionary at the end of this licence.

Responsibilities of licensee

Separate to the requirements of this licence, general obligations of licensees are set out in the Protection of the Environment Operations Act 1997 ("the Act") and the Regulations made under the Act. These include obligations to:

- ensure persons associated with you comply with this licence, as set out in section 64 of the Act;
- control the pollution of waters and the pollution of air (see for example sections 120 - 132 of the Act);
- report incidents causing or threatening material environmental harm to the environment, as set out in Part 5.7 of the Act.

Variation of licence conditions

The licence holder can apply to vary the conditions of this licence. An application form for this purpose is available from the EPA.

The EPA may also vary the conditions of the licence at any time by written notice without an application being made.

Where a licence has been granted in relation to development which was assessed under the Environmental Planning and Assessment Act 1979 in accordance with the procedures applying to integrated development, the EPA may not impose conditions which are inconsistent with the development consent conditions until the licence is first reviewed under Part 3.6 of the Act.

Duration of licence

This licence will remain in force until the licence is surrendered by the licence holder or until it is suspended or revoked by the EPA or the Minister. A licence may only be surrendered with the written approval of the EPA.

Licence review

The Act requires that the EPA review your licence at least every 5 years after the issue of the licence, as set out in Part 3.6 and Schedule 5 of the Act. You will receive advance notice of the licence review.

Fees and annual return to be sent to the EPA

For each licence fee period you must pay:

- an administrative fee; and
- a load-based fee (if applicable).



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The EPA publication “A Guide to Licensing” contains information about how to calculate your licence fees. The licence requires that an Annual Return, comprising a Statement of Compliance and a summary of any monitoring required by the licence (including the recording of complaints), be submitted to the EPA. The Annual Return must be submitted within 60 days after the end of each reporting period. See condition R1 regarding the Annual Return reporting requirements.

Usually the licence fee period is the same as the reporting period.

Transfer of licence

The licence holder can apply to transfer the licence to another person. An application form for this purpose is available from the EPA.

Public register and access to monitoring data

Part 9.5 of the Act requires the EPA to keep a public register of details and decisions of the EPA in relation to, for example:

- licence applications;
- licence conditions and variations;
- statements of compliance;
- load based licensing information; and
- load reduction agreements.

Under s320 of the Act application can be made to the EPA for access to monitoring data which has been submitted to the EPA by licensees.

This licence is issued to:

BUTTAI GRAVEL PTY LTD
PO BOX 401
BERESFIELD NSW 2322

subject to the conditions which follow.

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1 Administrative Conditions

A1 What the licence authorises and regulates

A1.1 This licence authorises the carrying out of the scheduled activities listed below at the premises specified in A2. The activities are listed according to their scheduled activity classification, fee-based activity classification and the scale of the operation.

Unless otherwise further restricted by a condition of this licence, the scale at which the activity is carried out must not exceed the maximum scale specified in this condition.

Scheduled Activity	Fee Based Activity	Scale
Crushing, grinding or separating	Crushing, grinding or separating	> 100000 - 500000 T annual processing capacity
Extractive activities	Extractive activities	> 100000 - 500000 T annually extracted or processed

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
ARDGLEN QUARRY
QUARRY ROAD
ARDGLEN
NSW 2338
LOT 39 DP 751028, LOT 49 DP 751028, LOT 187 DP 751028, LOT 218 DP 751028, LOT 1 DP 1001734, LOT 1 DP 1164494

A3 Other activities

A3.1 This licence applies to all other activities carried on at the premises, including:

Ancillary Activity
Onsite sewage treatment system

A4 Information supplied to the EPA

A4.1 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.

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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 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

EPA Identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description
5	Wet weather discharge Discharge water quality monitoring	Wet weather discharge Discharge water quality monitoring	Outlet of sediment basin to Doughboy Hollow Creek. Exact coordinates and map to be provided upon completion of sediment basin expansion works.

- P1.3 The following points referred to in the table below are identified in this licence for the purposes of monitoring and/or the setting of limits for the emission of pollutants to the air from the point.

Air

EPA identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description
2	Dust Monitoring		Dust deposition gauge located at the point identified as receptor 2 on the map titled "Figure 6.1 - Location of Receptors" in the report titled "Ardglen Quarry Extension - Environmental Assessment" dated 14 December 2006.
3	Dust Monitoring		Dust deposition gauge located at the point identified as receptor 5 on the map titled "Figure 6.1 - Location of Receptors" in the report titled "Ardglen Quarry Extension - Environmental Assessment" dated 14 December 2006.

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4	Dust Monitoring	Dust deposition gauge located at the point identified as receptor 7 on the map titled "Figure 6.1 - Location of Receptors" in the report titled "Ardglen Quarry Extension - Environmental Assessment" dated 14 December 2006.
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P1.4 The following point in the table are identified in this licence for the purpose of the monitoring of weather parameters at the point.

EPA Identification Point	Type of Monitoring Point	Description of Location
W1	Weather analysis	Location marked "Weather Station" on map provided to EPA on 2 May 2011 (DOC11/33859).

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 Concentration limits

L2.1 For each monitoring/discharge point or utilisation area specified in the table\ below (by a point number), the concentration of a pollutant discharged at that point, or applied to that area, must not exceed the concentration limits specified for that pollutant in the table.

L2.2 Where a pH quality limit is specified in the table, the specified percentage of samples must be within the specified ranges.

L2.3 To avoid any doubt, this condition does not authorise the pollution of waters by any pollutant other than those specified in the table\.

L2.4 Water and/or Land Concentration Limits

POINT 5

Pollutant	Units of Measure	50 percentile concentration limit	90 percentile concentration limit	3DGM concentration limit	100 percentile concentration limit
Oil and Grease	milligrams per litre	-	-	-	10 and none visible

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pH	pH	-	-	-	6.5-8.5
Total suspended solids	milligrams per litre	20	35	-	50

Note: The Licensee may apply to the EPA to use NTU as a limit condition other than TSS once the discharge point is operational and the Licensee has had the opportunity to obtain an approved method for assessing NTU.

L3 Waste

- L3.1 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.
- L3.2 This condition only applies to the storage, treatment, processing, reprocessing or disposal of waste at the premises if it requires an environment protection licence.

L4 Noise limits

- L4.1 Noise from the premises must not exceed the noise limits in the table below. The locations referred to in the table are indicated by the 'Proposed Amendments to Noise Control Treatments', prepared by RCA Acoustics, dated August 2019.

Location	Day LAeq (15 minutes), dB(A)	Evening LAeq (15 minutes), dB(A)	Night LAeq (15 minutes), dB(A)	Night LAmax, dB(A)
Burraston	35	35	35	45
Rose	35	35	35	45
CM Thompson	44	35	35	45
M Taylor	45	35	35	45
S Thompson	45	35	35	45
Bates	37	35	35	45
Avery	38	35	35	45
Hall	36	35	35	45
McGhie	35	35	35	45
Purtell	36	35	35	45
J Taylor	43	35	35	45
Bojba	40	35	35	45
Other privately-owned land	35	35	35	45

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- L4.2 The noise limits set by this licence do not apply where a current legally binding agreement exists between the licensee and the occupant of a residential property that:
- agrees to an alternative noise limit for that property; or
 - provides an alternative means of compensation to address noise impacts from the premises.

A copy of any agreement must be provided to the EPA before the licensee can take advantage of the agreement.

- L4.3 For the purposes of Condition L4.1:

- Day is the period from 7am to 6pm Monday to Saturday, and 8am to 6pm Sunday and public holidays
- Evening is the period from 6pm to 10pm
- Night is the period from 10pm to 7am Monday to Saturday, and 10pm to 8am Sunday and public holidays

- L4.4 The noise limits set out in L4.1 apply under all meteorological conditions except for:

- Wind speeds greater than 3 metres per second at 10 metres above ground level
- Stability category F temperature inversion conditions and wind speeds greater than 2 metres per second at 10 metres above ground level, or
- Stability category G temperature inversion conditions.

- L4.5 Noise from the premises must not exceed the limits in L4.1 positively adjusted by 5dB, during these meteorological conditions:

- Wind speeds greater than 3 metres per second at 10 metres above ground level
- Stability category F temperature inversion conditions and wind speeds greater than 2 metres per second at 10 metres above ground level, or
- Stability category G temperature inversion conditions.

- L4.6 To determine compliance:

- With the LAeq (15 minute) noise limits in condition L4.1 and L4.4, the noise measurement equipment must be located:
 - Approximately on the boundary, where any dwelling is situated 30 metres or less from the boundary closest to the licensed premises; or,
 - Within 30 metres of a dwelling façade, but not closer than 3 metres, where any dwelling on the property is situated more than 30 metres from the property boundary closest to the licensed premises; or, where applicable,
 - Within 50 metres of the boundary of a National Park or Nature Reserve.
- With the noise limits in condition L4.1 and L4.5, the noise measurement equipment must be located:
 - at the reasonably most affected point at a location where there is no dwelling at the location; or,
 - at the reasonably most affected point within an area at a location prescribed by condition L4.6(a).

- L4.7 A non-compliance of condition L4.1 and L4.5 will still occur where noise generated from the licensed premises in excess of the appropriate limit is measured:

- at a location other than an area prescribed by condition L4.6(a); and/or,
- at a point other than the most affected point at a location.

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L4.8 The applicant must implement all feasible and reasonable noise abatement measures at the premises during operations, to minimise noise impacts on nearby sensitive receivers. This must include, but not limited to:
 a) implementing recommended noise mitigation measures as outlined in Table 8-2 in "Proposed Amendments to Noise Control Treatments, RCA Acoustics" dated August 2019.

L4.9 For the purposes of determining the noise generated from the licensed premises the modification factors in Fact Sheet C of the Noise Policy for Industry must be applied, as appropriate, to the noise levels measured by the noise monitoring equipment.

Note: Should any noise complaints be received by the EPA regarding the extension, the EPA may require noise monitoring to be undertaken and/or noise mitigation measures to be implemented.

L5 Blasting

L5.1 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.

L5.2 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.

L5.3 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.

L5.4 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.

L5.5 To determine compliance with condition(s) L5.1, L5.2, L5.3 and L5.4:

- a) Airblast overpressure and ground vibration levels must be measured and electronically recorded at the locations identified as receptors 2 and 7 on the map entitled "Figure 6.1- Location of Receptors" in the report entitled "Ardglen Quarry Extension- Environmental Impact Assessment: dated 14 December 2006- for all blasts carried out in or on the premises; and
- b) Instrumentation used to measure the airblast overpressure and ground vibration levels must meet the requirements of Australian Standard AS 2187.2-2006.

L5.6 Blasting operations at the premises may only take place between 10:00am to 3:00pm, Monday to Friday. No blasting is to occur on Sunday or public holidays. (Where compelling safety reasons exist, the Authority may permit a blast to occur outside the abovementioned hours. Prior written notification of any such blast must be made to the Authority).

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L6 Hours of operation

L6.1 The licensee must comply with the following hours of operation for the listed activities below:

Activity	Day	Time
Topsoil/overburden removal/emplacement	Monday-Saturday	7:00am to 5:00pm
	Sunday	None
In-pit activities (including drilling, extraction, and transfer of material out of pit)	Monday-Saturday	7:00am to 5:30pm
	Sundays and Public Holidays	None
Out-of-pit activities (including processing and stockpiling)	Monday-Saturday	7:00am to 5:30pm
	Sundays and Public Holidays	None
Maintenance (if inaudible at nearby residences)	Monday-Sunday	Any time
Truck loading and distribution	Monday-Saturday	6:30am to 5:30pm
	Sundays and Public Holidays	None
Rail loading	Monday-Sunday	7:00am to 10:00pm

L6.2 The licensee may load no more than 2 trains outside of the rail loading hours above, as consistent with the Modification 2 Development Consent.

L7 Other limit conditions

L7.1 The licensee must not extract or process more than 500,000 tonnes of material per year at the premises.

L7.2 The licensee must not transport more than:

- (a) 250,000 tonnes of quarrying products from the site by rail a year;
- (b) 500,000 tonnes of quarrying products from the site by road a year;
- (c) a combined total of 500,000 tonnes of quarrying products by rail and/or road a year.

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.

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O2 Maintenance of plant and equipment

- O2.1 All plant and equipment installed at the premises or used in connection with the licensed activity:
- must be maintained in a proper and efficient condition; and
 - must be operated in a proper and efficient manner.

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

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

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Pollutant	Units of measure	Frequency	Sampling Method
Oil and Grease	milligrams per litre	Weekly during any discharge	Representative sample
pH	pH	Continuous during discharge	Representative sample
Total suspended solids	milligrams per litre	Continuous during discharge	Representative sample

M2.3 Air Monitoring Requirements**POINT 2,3,4**

Pollutant	Units of measure	Frequency	Sampling Method
Particulates - Deposited Matter	grams per square metre per month	Monthly	AM-19

Note: The Licensee may apply to the EPA to use NTU as a monitoring condition other than TSS once the discharge point is operational and the Licensee has had the opportunity to obtain an approved method for assessing NTU.

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.

M3.2 Monitoring for the concentration of a pollutant emitted to the air required to be conducted by this licence must be done in accordance with:

- any methodology which is required by or under the Act to be used for the testing of the concentration of the pollutant; or
- if no such requirement is imposed by or under the Act, any methodology which a condition of this licence requires to be used for that testing; or
- if no such requirement is imposed by or under the Act or by a condition of this licence, any methodology approved in writing by the EPA for the purposes of that testing prior to the testing taking place.

Note: The *Protection of the Environment Operations (Clean Air) Regulation 2021* requires testing for certain purposes to be conducted in accordance with test methods contained in the publication "Approved Methods for the Sampling and Analysis of Air Pollutants in NSW".

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M4 Weather monitoring

M4.1 For each monitoring specified below (by point number), the licensee must monitor (by sampling and obtaining results by analysis) each weather parameter 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:

Parameter	Units of Measure	Frequency	Averaging Period	Sampling Method
Rainfall	mm/hr	continuous	1 hour	AM-4
Wind speed @ 10 metres	m/sec	continuous	15 minute	AM-2 & AM-4
Wind direction @ 10 metres	o	continuous	15 minute	AM-2 & AM-4
Temperature @ 2 metres	oC	continuous	15 minute	AM-4
Temperature @ 10 metres	oC	continuous	15 minute	AM-4
Sigma theta @ 10 metres	o	continuous	15 minute	AM-2 & AM-4
Solar Radiation	W/m2	continuous	15 minute	AM-4
Siting				AM-1 & AM-4 & Special Method 1
Measurement				AM-2 & AM-4 & Special Method 1

M4.2 For the purposes of the table(s) above 'Special Method 1' means that the applicant must install a permanent meteorological monitoring station and logger. The location of the site chosen for the station and details of equipment, measurement and maintenance/service procedures and schedules to be installed and maintained must be submitted in writing to the EPA and approved in writing by the EPA before any sampling or analysis is carried out. The meteorological monitoring station must be calibrated at least once every 12 months. The EPA is to be provided with the data on request in a Microsoft ® Office software compatible format.

M5 Recording of pollution complaints

M5.1 The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.

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

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

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

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

M6 Telephone complaints line

M6.1 The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.

M6.2 The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.

M6.3 The preceding two conditions do not apply until 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.

R1.3 Where this licence is transferred from the licensee to a new licensee:

- a) the transferring licensee must prepare an Annual Return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and
- b) the new licensee must prepare an Annual Return for the period commencing on the date the application for the transfer of the licence is granted and ending on the last day of the reporting period.

R1.4 Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on:

- a) in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or
- b) in relation to the revocation of the licence - the date from which notice revoking the licence operates.

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- R1.5 The Annual Return for the reporting period must be supplied to the EPA via eConnect *EPA* or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').
- R1.6 The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to be supplied to the EPA.
- R1.7 Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:
- a) the licence holder; or
 - b) by a person approved in writing by the EPA to sign on behalf of the licence holder.

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

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

R2 Notification of environmental harm

- R2.1 Notifications must be made by telephoning the Environment Line service on 131 555.
- R2.2 The licensee must provide written details of the notification to the EPA within 7 days of the date on which 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:
- 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

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reasonable effort;

e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;

f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and

g) any other relevant matters.

R3.4 The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

7 General Conditions

G1 Copy of licence kept at the premises or plant

G1.1 A copy of this licence must be kept at the premises to which the licence applies.

G1.2 The licence must be produced to any authorised officer of the EPA who asks to see it.

G1.3 The licence must be available for inspection by any employee or agent of the licensee working at the premises.

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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

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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> .



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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 Nigel Sargent

Environment Protection Authority

(By Delegation)

Date of this edition: 27-April-2000

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End Notes

- 1 Licence varied by notice 1004170, issued on 07-Sep-2001, which came into effect on 02-Oct-2001.
- 2 Licence transferred through application 140785, approved on 21-Sep-2001, which came into effect on 21-Mar-2001.
- 3 Licence varied by change to record due to LGA amalgamation, issued on 03-Nov-2004, which came into effect on 03-Nov-2004.
- 4 Licence varied by correction to EPA Region, issued on 16-Mar-2005, which came into effect on 16-Mar-2005.
- 5 Licence transferred through application 143445, approved on 11-May-2005, which came into effect on 14-Apr-2005.
- 6 Licence varied by correction to EPA data record, issued on 24-May-2005, which came into effect on 24-May-2005.
- 7 Licence varied by notice 1063111, issued on 04-Jan-2007, which came into effect on 04-Jan-2007.
- 8 Licence varied by notice 1081258, issued on 04-Apr-2008, which came into effect on 04-Apr-2008.
- 9 Licence varied by notice 1089019, issued on 09-Jul-2008, which came into effect on 09-Jul-2008.
- 10 Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
- 11 Licence varied by notice 1500477 issued on 02-Sep-2011
- 12 Licence varied by notice 1614992 issued on 30-Mar-2022