

Licence Variation



Licence - 12861

LISMORE CITY COUNCIL
PO BOX 23A
GOONELLABAH NSW 2480

Attention: Aaron Hoffman

Notice Number 1582974
File Number EF13/3995
Date 11-Sep-2019

NOTICE OF VARIATION OF LICENCE NO. 12861

BACKGROUND

- A. LISMORE CITY COUNCIL ("the licensee") is the holder of Environment Protection Licence No. 12861 ("the licence") issued under the *Protection of the Environment Operations Act 1997* ("the Act"). The licence authorises the carrying out of activities at THREE CHAIN ROAD, SOUTH LISMORE, NSW, 2480 ("the premises").
- B. On 26-Jul-2019 the Environment Protection Authority (EPA) received an application for the variation of the licence.
- C. The application requested an increase in the scale of extraction and followed modification of the consent for the premises.
- D. The licence has been varied to allow for the increased scale of extraction with additional licence conditions.

VARIATION OF LICENCE NO. 12861

1. By this notice the EPA varies licence No. 12861. The attached licence document contains all variations that are made to the licence by this notice.
2. The following variations have been made to the licence:
 - Changes to conditions A1.1, A2.1, P1.2, L4.1
 - Addition of new conditions A1.2, A3.1, P1.3 - P1.5, L1.3 - L1.4, L2.1 - L2.7, L4.2, L4.4 - L4.6, L5.1 - L5.3, O4.1 - O4.4, O5.1 - O5.7, M 2.2 - M2.3, M6.1

Licence Variation



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Janelle Bancroft
Acting Unit Head
North - North Coast
(by Delegation)

INFORMATION ABOUT THIS NOTICE

- This notice is issued under section 58(5) of the Act.
- Details provided in this notice, along with an updated version of the licence, will be available on the EPA's Public Register (<http://www.epa.nsw.gov.au/prpoeo/index.htm>) in accordance with section 308 of the Act.

Appeals against this decision

- You can appeal to the Land and Environment Court against this decision. The deadline for lodging the appeal is 21 days after you were given notice of this decision.

When this notice begins to operate

- The variations to the licence specified in this notice begin to operate immediately from the date of this notice, unless another date is specified in this notice.
- If an appeal is made against this decision to vary the licence and the Land and Environment Court directs that the decision is stayed the decision does not operate until the stay ceases to have effect or the Land and Environment Court confirms the decision or the appeal is withdrawn (whichever occurs first).

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Licence Details	
Number:	12861
Anniversary Date:	11-March

Licensee
LISMORE CITY COUNCIL
PO BOX 23A
GOONELLABAH NSW 2480

Premises
LISMORE AIRPORT FLOODPLAIN
THREE CHAIN ROAD
SOUTH LISMORE NSW 2480

Scheduled Activity
Extractive activities

Fee Based Activity	Scale
Land-based extractive activity	> 500000-2000000 T annual capacity to extract, process or store

Region
North - North Coast
NSW Govt Offices, 49 Victoria Street
GRAFTON NSW 2460
Phone: (02) 6640 2500
Fax: (02) 6642 7743
PO Box 498
GRAFTON NSW 2460



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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:

LISMORE CITY COUNCIL
PO BOX 23A
GOONELLABAH NSW 2480

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
Extractive activities	Land-based extractive activity	> 500000 - 2000000 T annual capacity to extract, process or store

A1.2 Notwithstanding condition A1.1, the scale of the extractive activity authorised under this licence must not exceed 410,000m³ (equivalent to 656,000 tonnes), being the amount equivalent to the extraction limit approved by the development consent 5.2006.672.2 granted on 6 August 2019 under the Environmental Planning and Assessment Act 1979 for the premises specified in A2.

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
LISMORE AIRPORT FLOODPLAIN
THREE CHAIN ROAD
SOUTH LISMORE
NSW 2480
LOT 1 DP 182457, LOT 1 DP 596412, LOT 2 DP 596412, LOT 62 DP 755737, LOT 71 DP 755737, LOT 74 DP 755737, LOT 2 DP 1035991

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.

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A3.2 Works and activities must be carried out in accordance with the proposal contained in:

- the development application No. 5.2006.672.2 approved on 6 August 2019;
- the Operations and Environmental Management Plan, Lismore Airport Floodplain Quarry.

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
1	Discharge quality monitoring	Discharge quality monitoring	Discharges from the sediment basin
2	Groundwater Monitoring		Piezometer locations described as LFPB1, LFPB2, LFPB3, LFPB4 and LFPB5

P1.3 For the purpose of this licence the discharge points referred to at condition P1.2 of this licence are those from sediment basins identified "Basin Location Schedule" as contained in EPA file EF13/3995

P1.4 The licensee, in commissioning a new sediment basin, may only vary the discharge point locations identified in Condition P1.2 if it provides the EPA with a copy of the revised document/s identified at Condition P1.3 of this licence, at least 7 days prior to the commissioning on the premises, unless otherwise agreed to in writing by the EPA for each new activity.

P1.5 The licensee, in decommissioning an existing sediment basin, may only vary the discharge point locations identified in Condition P1.2 if it provides the EPA with a copy of the revised document/s identified at Condition P1.3 of this licence, at least 21 days prior to the decommissioning on the premises, unless otherwise agreed to in writing by the EPA for each decommissioning activity.

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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.
- L1.2 The licensee must take all practical measures to avoid or minimise TSS , oil and grease, etc. contained in wet weather discharges.
- L1.3 Rainfall runoff from all disturbed areas of the premises arising from up to 35.3 mm (80 percentile, five day event) must, prior to discharge from the premises, be captured and treated to the standard set out in condition L2 below.
- L1.4 For each catchment / extraction area (cell) within the quarry, all extraction is to be completed and the area fully stabilised within a 12 month period. The licensee is keep accurate records of the date of extraction starting, ceasing, rehabilitation commencement and full stabilisation in each extraction area. These records are to be made available to the EPA on request.

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 1

Pollutant	Units of Measure	50 Percentile concentration limit	90 Percentile concentration limit	3DGM concentration limit	100 percentile concentration limit
Oil and Grease	Visible				Nil
pH	pH				6.5 to 8.5
Total suspended solids	milligrams per litre				50

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- L2.5 If the licensee uses turbidity (NTU) in place of TSS to determine compliance with Condition L2.4, the licensee must develop a statistical correlation which identifies the relationship between NTU and TSS for water quality in the sediment basin/s in order to determine the NTU equivalent of 50 mg/L TSS before its use.
- L2.6 The licensee must provide the EPA with a copy of the statistical correlation assessment methodology and results before using NTU in place of TSS.
- L2.7 The licensee must develop and implement a method to enable the ongoing verification of the relationship between NTU and TSS.

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 those activities require an environment protection licence.

L4 Noise limits

- L4.1 Noise from the premises must, to the extent practicable and reasonable, not exceed the sound pressure level (noise) goals presented in the Table below. Note the goals represent the sound pressure level (noise) contribution, at the nominated receiver locations in the table.

Location	LAeq(15 minute), dB(A)
150 - 210 Casino Street	56
93 Caniaba Road	46
83 Caniaba Road	45
71 - 79 Caniaba Road	45
Ruane Road	43
YoungBerry's Three Chain Road	48
122 Three Chain Road	51
3 - 27 Maloney Street	43
Newbridge Street	43

- L4.2 The noise limits in Condition L4.1 apply under all meteorological conditions except for the following:
- Wind speeds greater than 3m/s at 10 metres above ground level; or
 - Stability category F temperature inversion conditions and wind speeds greater than 2m/s at 10 metres above the ground level; or

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c) Stability category G temperature inversion conditions.

L4.3 Noise from the premises is to be measured at the most affected point within the residential boundary, or at the most affected point within 30m of the dwelling where the dwelling is more than 30m from boundary, to determine compliance with the LAeq(15 minute) noise limits in condition L3.1.

Where it can be demonstrated that direct measurement of noise from the premises is impractical, the EPA may accept alternative means of determining compliance. See Chapter 11 of the NSW Industrial Noise Policy.

The modification factors presented in Section 4 of the NSW Industrial Noise Policy shall also be applied to the measured noise level where applicable.

L4.4 Noise from the premises must not exceed the limits in L4.1 positively adjusted by 5dB, during these meteorological conditions:

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

L4.5 To determine compliance:

a) with the Leq(15 minute) noise limits in Condition L4.1 and L4.4, the noise measurement equipment must be located:

- i) approximately on the property boundary, where any dwelling is situated 30 metres or less from the property boundary closest to the premises; or
- ii) within 30 metres of a dwelling façade, but not closer than 3m, where any dwelling on the property is situated more than 30 metres from the property boundary closest to the premises; or, where applicable
- iii) within approximately 50 metres of the boundary of a National Park or a Nature Reserve.

b) With the noise limits in Condition L4.1 and L4.4, the noise measurement equipment must be located:

- i) at the most affected point at a location where there is no dwelling at the location; or
- ii) at the most affected point within an area at a location prescribed by Condition L4.5(a).

L4.6 For the purposes of determining the noise generated at the 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.

L5 Hours of operation

L5.1 The following activities may take place outside the hours specified in Condition L5.3:

- a) the delivery of materials required by the police or other authorities for safety reasons
- b) activities required in an emergency to avoid the loss of life, property and/or to prevent environmental harm
- c) activities approved through the process in Condition L5.2.

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- L5.2 The hours of operation specified in Condition L5.3 may be varied with the prior written approval of the EPA. Any request to vary the hours of operation must include:
- a) details of the nature and justification for activities to be conducted during the varied construction hours
 - b) evidence that appropriate consultation has been undertaken with potentially affected sensitive receivers and Lismore City Council
 - c) a noise impact assessment using the guidelines in the Noise Policy for Industry (EPA 2017), and other relevant EPA noise guidelines in force at the time of assessment.
- L5.3 The hours of operation must be limited to 7am to 6pm, Monday to Friday and 8am to 1pm on Saturday. No work is to be carried out on Sunday or public holidays. For the purposes of this licence, "work" includes all activities on the premises associated with the project, during construction and operation.

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 All operations and activities occurring at the premises must be carried out in a manner that will minimise 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.

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O4 Processes and management

O4.1 Sediment Basins shall be treated, if required, to ensure compliance with the limit conditions provided under condition L2.4 before being discharged to the environment. Treatment can be with gypsum or any other material that has been approved by the EPA.

O4.2 The site's sediment basin/s must be maintained and operated to ensure that:
All 5-day rainfall events up to 35.3 mm (80 percentile, five day event) are captured.

Any discharge from the sediment basin/s that occurs as a result of rainfall below the 5-day total of 35.3 mm (including managed discharges to restore basin capacity) must meet the limit conditions specified in condition L2.4.

O4.3 The sediment basins and other erosion and sediment controls must be planned, designed (stability, location, type and size), constructed, operated and maintained in accordance with the guideline "Managing Urban Stormwater – Soils and Construction, Volume 2E, Mines and Quarries" DECC 2008, to be read and used in conjunction with volume 1 "Managing urban stormwater: soils and construction" Landcom 2006.

O4.4 All erosion and sediment control measures installed on the premises must be inspected and works undertaken to repair and/or maintain these controls:

- weekly during normal construction hours outlined in Condition L5.3;
- daily during periods of rainfall; and
- within 24 hours of the cessation of a rainfall event causing runoff to occur on or from the premises.

The licensee must record all such inspections including observations and works undertaken to repair and/or maintain erosion and sediment controls.

O5 Other operating conditions

O5.1 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, explosions of 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 response 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.

O5.2 Stormwater/Sediment Control - Operational Phase

An erosion and sediment control plan must be prepared and implemented. The plan must describe the measures that will be used to minimise soil erosion and the discharge of sediment and other pollutants to lands and waters for the life of the project, and be prepared in accordance with the guidance in *Managing Urban Stormwater: Soils and Construction*, particularly *Volume 2E: Mines and quarries* (available at <http://www.environment.nsw.gov.au/stormwater/publications.htm>).

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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

POINT 1

Pollutant	Units of measure	Frequency	Sampling Method
Oil and Grease	Visible	Special Frequency 1	Inspection
pH (Wet)	pH	Special Frequency 1	Probe
Total suspended solids	milligrams per litre	Special Frequency 1	Grab sample

POINT 2

Pollutant	Units of measure	Frequency	Sampling Method
Aluminium	milligrams per litre	Quarterly	Grab sample
Ammonia	milligrams per litre	Quarterly	Grab sample
Arsenic	milligrams per litre	Quarterly	Grab sample
BOD	milligrams per litre	Quarterly	Grab sample
Cadmium	milligrams per litre	Quarterly	Grab sample
Chromium	milligrams per litre	Quarterly	Grab sample

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Conductivity	deciSiemens per metre	Quarterly	Probe
Copper	milligrams per litre	Quarterly	Grab sample
Faecal Coliforms	colony forming units per 100 millilitres	Quarterly	Grab sample
Iron	milligrams per litre	Quarterly	Grab sample
Lead	milligrams per litre	Quarterly	Grab sample
Manganese	milligrams per litre	Quarterly	Grab sample
Mercury	milligrams per litre	Quarterly	Grab sample
Nickel	milligrams per litre	Quarterly	Grab sample
Nitrate	milligrams per litre	Quarterly	Grab sample
Nitrite	milligrams per litre	Quarterly	Grab sample
Oil and Grease	milligrams per litre	Quarterly	Grab sample
pH	pH	Quarterly	Probe
Phosphate	milligrams per litre	Quarterly	Grab sample
Selenium	milligrams per litre	Quarterly	Grab sample
Silver	milligrams per litre	Quarterly	Grab sample
Total dissolved solids	milligrams per litre	Quarterly	Grab sample
Total Kjeldahl Nitrogen	milligrams per litre	Quarterly	Grab sample
Total nitrogen dioxide	milligrams per litre	Quarterly	Grab sample
Total Phosphorus - unfiltered sample	milligrams per litre	Quarterly	Grab sample
Total suspended solids	milligrams per litre	Quarterly	Grab sample
Zinc	milligrams per litre	Quarterly	Grab sample

M2.3 For the purposes of Condition M2.1, "Special Frequency 1" means as soon as practicable, and no more than 12 hours, after overflow commences, and before any controlled discharge from the sediment basin.

M3 Testing methods - concentration limits

M3.1 Subject to any express provision to the contrary in this licence, monitoring for the concentration of a pollutant discharged to waters or applied to a utilisation area must be done in accordance with the Approved Methods Publication unless another method has been approved by the EPA in writing before any tests are conducted.

M4 Recording of pollution complaints

M4.1 The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.

M4.2 The record must include details of the following:
a) the date and time of the complaint;

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

M4.3 The record of a complaint must be kept for at least 4 years after the complaint was made.

M4.4 The record must be produced to any authorised officer of the EPA who asks to see them.

M5 Telephone complaints line

M5.1 The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.

M5.2 The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.

M5.3 The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.

M6 Noise monitoring

M6.1 Noise monitoring in accordance with the OEMP and the conditions of this licence is to be undertaken:

- on commencement of extraction; and
- each time the extraction moves into a new cell.

A copy of each noise report is to be forwarded to the EPA.

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

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7. a Statement of Compliance - Environmental Management Systems and Practices.

At the end of each reporting period, the EPA will provide to the licensee a copy of the form that must be completed and returned to the EPA.

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

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

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

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

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

R1.5 The Annual Return for the reporting period must be supplied to the EPA via eConnect *EPA* or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').

R1.6 The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to be supplied to the EPA.

R1.7 Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:

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

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

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

R2 Notification of environmental harm

R2.1 Notifications must be made by telephoning the Environment Line service on 131 555.

R2.2 The licensee must provide written details of the notification to the EPA within 7 days of the date on which 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

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accordance with the requirements of Part 5.7 of the Act.

R3 Written report

- R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:
- a) where this licence applies to premises, an event has occurred at the premises; or
 - b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,
- and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.
- R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.
- R3.3 The request may require a report which includes any or all of the following information:
- a) the cause, time and duration of the event;
 - b) the type, volume and concentration of every pollutant discharged as a result of the event;
 - c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;
 - d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;
 - e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
 - f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
 - g) any other relevant matters.
- R3.4 The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

7 General Conditions

G1 Copy of licence kept at the premises or plant

- G1.1 A copy of this licence must be kept at the premises to which the licence applies.
- G1.2 The licence must be produced to any authorised officer of the EPA who asks to see it.
- G1.3 The licence must be available for inspection by any employee or agent of the licensee working at the 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 Jon Keats

Environment Protection Authority

(By Delegation)

Date of this edition: 11-March-2008

End Notes

- 1 Licence varied by Change to schedule 1, issued on 06-May-2008, which came into effect on 06-May-2008.
- 2 Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
- 3 Licence varied by notice 1118256, issued on 18-Aug-2010, which came into effect on 18-Aug-2010.
- 4 Licence varied by notice 1510808 issued on 20-Dec-2012
- 5 Licence format updated on 10-Feb-2016