



# Environment Protection Licence

Licence - 21041

<b><u>Licence Details</u></b>	
Number:	21041
Anniversary Date:	23-January

  

<b><u>Licensee</u></b>
ROADS AND MARITIME SERVICES
LOCKED BAG 2030
NEWCASTLE NSW 2300

  

<b><u>Premises</u></b>
NEW ENGLAND HIGHWAY BYPASS OF SCONE
SCONE NSW 2337

  

<b><u>Scheduled Activity</u></b>
Extractive activities

  

<b><u>Fee Based Activity</u></b>	<b><u>Scale</u></b>
Land-based extractive activity	> 50000-100000 T annual capacity to extract, process or store

  

<b><u>Region</u></b>
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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:

ROADS AND MARITIME SERVICES
LOCKED BAG 2030
NEWCASTLE NSW 2300

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	> 50000 - 100000 T annual capacity to extract, process or store

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

A2.1 The licence applies to the following premises:

Premises Details
NEW ENGLAND HIGHWAY BYPASS OF SCONE
SCONE
NSW 2337
PREMISES MARKED AND SHOWN ON PLAN TITLED "UPPER HUNTER SHIRE COUNCIL, A15 - NEW ENGLAND HIGHWAY, BYPASS OF SCONE,SCHEDULE OF PREMISES DETAIL PLAN", DS 2016 / 001422, SHEETS SK-200 TO SK-206, REV A, DATED 15/12/2017 (EPA REF DOC17/636652)

### A3 Other activities

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

Ancillary Activity
Crushing, grinding or separating
Road construction

### A4 Information supplied to the EPA

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- 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.

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 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
2	Surface water discharge	Surface water discharge	Sediment basin B

## 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.

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## L2.4 Water and/or Land Concentration Limits

### POINT 2

Pollutant	Units of Measure	50 Percentile concentration limit	90 Percentile concentration limit	3DGM concentration limit	100 percentile concentration limit
Oil and Grease	Visible				Not Visible
pH	pH				6.5 to 8.5
Total suspended solids	milligrams per litre				50

L2.5 The licensee must not exceed the limits specified in Condition L2.4 of this licence for pH and total suspended solids unless the discharge is from discharge point 2, as described in Condition P1.1, and occurs solely as a result of a rainfall event that exceeds 27.7 mm over a period of 5 days, measured at the premises.

L2.6 The licensee must not use turbidity (NTU) in place of TSS to determine compliance with Condition L2.4, unless:

- a) a submission is made to the EPA by email to [hunter.region@epa.nsw.gov.au](mailto:hunter.region@epa.nsw.gov.au) detailing the methodology and assessment of a site specific statistical correlation which identifies the relationship between NTU and TSS for water quality in the sediment basin/s in order to determine compliance with condition L2.4; and
- b) the EPA provides written approval.

## 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 may be expressly provided in any other condition of this licence, or as expressly permitted by a Resource Recovery Order and associated Exemption.

## L4 Hours of operation

### L4.1 Standard construction hours

The licensee must restrict all work, except as may be expressly provided in any other condition of this licence, to between the hours of:

- a) 7:00am and 6:00pm Monday to Friday; and
- b) 8:00am and 1:00pm Saturday.

The licensee must not undertake work on Sundays or Public Holidays.



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## L4.2 Out of Hours Work

The licensee must not undertake work outside the hours specified in Condition L4.1 except for:

- a) the delivery of oversized plant or structures that police or other authorised authorities determine that special arrangements are required to transport along public roads; or
- b) emergency work to avoid the loss of lives or property, or to prevent environmental harm; or
- c) the Transport for NSW Transport Management Centre (or other road authority) refuse to issue a road occupancy licence for work during the hours specified in Condition L4.1; or
- d) the Australian Rail Track Corporation (or other rail network operator) require a rail possession (involving week night and/or weekend rail shutdown) for the works or activities to be performed; or
- e) as may be expressly provided in any other condition of this licence; or
- f) work that causes noise levels, measured at the boundary of the most affected noise sensitive receiver, that do not exceed:
  - (i) 5 dB(A) above the Rating Background Level (RBL) using the  $L_{Aeq, 15 \text{ minute}}$  noise descriptor; and
  - (ii) 15 dB(A) above the RBL using the  $L_{AF, MAX}$  noise descriptor.

To avoid any doubt, the licensee must implement all reasonable and feasible noise and vibration mitigation and management measures as part of the requirements of this condition.

The determination of the RBL and any noise modelling or monitoring undertaken to determine compliance with this condition must be undertaken in accordance with the requirements of the *Interim Construction Noise Guideline* (Department of Environment and Climate Change NSW, 2009) and *Noise Policy for Industry* (Environment Protection Authority, 2017).

## L4.3 Work generating high noise levels

The licensee must not permit work, except as may be expressly provided in any other condition of this licence or to undertake emergency work, that generates high noise levels, unless the work is undertaken between the hours of:

- a) 8:00am and 6:00pm Monday to Friday; or
- b) 8:00am and 1:00pm Saturday.

The licensee must not permit work, except as may be expressly provided in any other condition of this licence or to undertake emergency work, that generates high noise levels to occur at any time in continuous blocks of more than 3 hours, without at least a 1 hour respite between each block of work, where the location of the work is likely to impact the same receiver.

For the purposes of this condition:

- a) *High noise levels* are defined as exceeding 75 dB(A) using the  $L_{Aeq, 15 \text{ minute}}$  noise descriptor when measured at the boundary of the most affected noise sensitive receiver.
- b) *Continuous blocks* includes any period during which there is less than a 1 hour respite between ceasing and recommencing any of the work that is the subject of this condition.
- c) *Emergency work* is defined as being work required to be undertaken in an emergency to avoid the loss of lives or property, or to prevent environmental harm.

To avoid any doubt, the licensee must implement all reasonable and feasible noise and vibration mitigation and management measures as part of the requirements of this condition.

## L4.4 Community Agreements

The licensee may undertake work that contravenes Conditions L4.1, L4.2 or L4.3 if agreement between the licensee and the potentially affected noise sensitive receivers has been reached.

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Any agreements between the licensee and the potentially affected noise sensitive receivers must be recorded in writing. Copies of the agreements must be provided to the EPA and kept on the premises by the licensee for the duration of the licence.

Where the licensee is unable to come to an agreement with a potentially affected noise sensitive receiver, the licensee must not undertake work that contravenes Conditions L4.1, L4.2 or L4.3 unless a submission is made to the EPA by email to [hunter.region@epa.nsw.gov.au](mailto:hunter.region@epa.nsw.gov.au) no less than two weeks prior to the proposed commencement of work and the EPA provides written approval to undertake the work. The submission must detail:

- i) proposed noise mitigation and management measures to be implemented;
- ii) the consultation process with the potentially affected noise sensitive receivers; and
- iii) why the work is necessary and why there are no other reasonable and feasible alternatives.

## L5 Potentially offensive odour

- L5.1 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.

### O3 Dust

- O3.1 The licensee must ensure that work is carried on by such practicable means as may be necessary to minimise dust emissions on the premises.

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- O3.2 Trucks entering and leaving the premises that are carrying loads of dust generating materials must have their loads covered at all times, except during loading and unloading.
- O3.3 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.
- O3.4 The premises must be maintained in a condition which minimises or prevents the emission of dust from the premises.

## O4 Emergency response

- O4.1 The licensee must maintain, and implement as necessary, a current emergency response plan for the premises. The licensee must keep the emergency response plan on the premises at all times. The emergency response plan must document systems and procedures to deal with all types of incidents (e.g. spills, 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. 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 Processes and management

- O5.1 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.
- O5.2 The licensee must maximise the diversion of run-on waters from lands upslope and around the site whilst land disturbance activities are being undertaken.
- O5.3 The licensee must minimise the area of the site that is able to generate suspended material when water runs over it.
- O5.4 The licensee must ensure erosion and sediment control and/or pollution control measures/structures are designed, constructed, operated and maintained to ensure compliance with condition L1.1 of this licence.
- O5.5 The licensee must ensure that all erosion and sediment control measures installed on the premises are inspected and works undertaken to repair and maintain these controls:
  - a) at least weekly, and
  - b) immediately before site closure, and
  - c) immediately following rainfall events that cause runoff.

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

Note: Condition O5.5 above only applies from the time that sediment and erosion controls are installed.

- O5.6 The licensee must ensure that all diversion banks, channels and points of discharge, including any licenced discharge points, be constructed or stabilised so as to not cause off site erosion or scouring.

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- O5.7 The licensee must implement all reasonable and feasible noise and vibration mitigation and management measures in accordance with the requirements of *Interim Construction Noise Guideline*, (Department of Environment and Climate Change NSW, 2009) and *Assessing Vibration: a technical guideline*, (Department of Environment and Conservation, 2006).

## O6 Waste management

- O6.1 The licensee must ensure that any waste removed off site must be transported from the premises and disposed of in a lawful manner.
- O6.2 The licensee must ensure that any liquid and/or non liquid waste generated and/or stored at the premises is assessed and classified in accordance with the EPA's Waste Classification Guidelines as in force from time to time.
- O6.3 The licensee must ensure that waste identified for recycling is stored separately from other waste.

## O7 Other operating conditions

- O7.1 The licensee must ensure that activities are conducted in an environmentally satisfactory manner. The licensee must ensure that vehicles or containers prior to leaving the premises are clean and sealed in a manner that will not cause materials or wastes used in conducting the activities at the premises to be tracked, thrown from, blown, fall, or cast from any vehicle or container onto a public road.

# 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.

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## 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 2

Pollutant	Units of measure	Frequency	Sampling Method
Conductivity	microsiemens per centimetre	Special Frequency 1	In situ
Oil and Grease	Visible	Special Frequency 1	Inspection
pH	pH	Special Frequency 1	In situ
Total suspended solids	milligrams per litre	Special Frequency 1	Grab sample

Note: Special Frequency 1 means <24 hours prior to a controlled/scheduled discharge and daily for any continued controlled/scheduled discharge.

## 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:

- 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.

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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 four weeks the date of the issue of this licence.

Note: where no project website currently exists, a website for this purpose must be created.

## **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 a copy of the form that must be completed and returned to the EPA.

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

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

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

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

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application for the transfer of the licence is granted and ending on the last day of the reporting period.

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

- R1.4** Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on:
- a) in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or
  - b) in relation to the revocation of the licence - the date from which notice revoking the licence operates.
- R1.5** The Annual Return for the reporting period must be supplied to the EPA via eConnect *EPA* or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').
- R1.6** The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to be supplied to the EPA.
- R1.7** Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:
- a) the licence holder; or
  - b) by a person approved in writing by the EPA to sign on behalf of the licence holder.

## **R2 Notification of environmental harm**

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

**Note:** The licensee or its employees must notify all relevant authorities of incidents causing or threatening material harm to the environment immediately after the person becomes aware of the incident in accordance with the requirements of Part 5.7 of the Act.

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

## **R3 Written report**

- R3.1** Where an authorised officer of the EPA suspects on reasonable grounds that:
- a) where this licence applies to premises, an event has occurred at the premises; or
  - b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,
- and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.
- R3.2** The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.



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- 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.

Note: Condition G1.1 above only applies from the commencement of any works onsite.

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

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

### G2 Contact number for incidents and responsible employees

G2.1 The licensee must provide the EPA with up to date contact details to enable the EPA:

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

G2.2 The contact details required by Condition G2.1 above must include:

- a) the full name and title of the authorised representatives and the scope of their respective authorisations; and
- b) the direct telephone number, mobile number, pager number, fax number, email address and postal address for contacting each authorised representative.



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- G2.3 The licensee is to inform the EPA in writing of the appointment of any subsequent contact persons, or changes to the person's contact details as soon as practicable and in any event within fourteen days of the appointment or change.

## 8 Special Conditions

### E1 No Mobile or Fixed Asphalt Plant Operation

- E1.1 The licensee must not permit mobile or fixed asphalt plant to operate at the premises.

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## Dictionary

### General Dictionary

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

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



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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 Bill George

Environment Protection Authority

(By Delegation)

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## End Notes