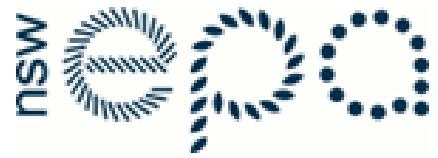


**Environment Protection Licence****Licence Details**

|                   |              |
|-------------------|--------------|
| Number:           | 11701        |
| Anniversary Date: | 04-September |

**Licensee**

DURALIE COAL PTY LTD

PO BOX 168

GLOUCESTER NSW 2422

**Premises**

DURALIE COAL MINE

DEPARTMENT OF INDUSTRY & INVESTMENT MINING LEASE 1427, DATED 6/4/98 & MINING LEASE 1646 DATED 4/1/11

STROUD ROAD NSW 2415

| <b><u>Scheduled Activity (Act)</u></b> | <b><u>Licensing Fee Category (Regulation)</u></b> | <b><u>Scale</u></b>                     |
|----------------------------------------|---------------------------------------------------|-----------------------------------------|
| Coal works                             | Coal works                                        | 0 - 2000000 T annual handing capacity   |
| Mining for coal                        | Mining for coal                                   | 0 - 500000 T annual production capacity |

## **Environment Protection Licence**



### **Contact Us**

NSW EPA  
6 Parramatta Square  
10 Darcy Street  
PARRAMATTA NSW 2150  
Phone: 131 555  
Email: [info@epa.nsw.gov.au](mailto:info@epa.nsw.gov.au)  
Locked Bag 5022  
PARRAMATTA NSW 2124

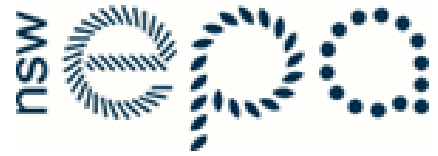
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## Information about this licence

### 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 information to be sent to the EPA

For each licence fee period you must pay:

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

## **Environment Protection Licence**



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

The EPA publication “A Guide to Licensing” contains information about how to calculate your licence fees.

A licence subject to load-based licensing (LBL) requires an Annual Return to be submitted to the EPA, comprising a Statement of Compliance for Load Based Fee Calculation for each assessable pollutant required by the licence. The Annual Return must be submitted by the “due date”, as defined in the dictionary at the end of the licence. Refer to the Annual Return reporting requirements under Section 6 “Reporting Conditions”.

### **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:

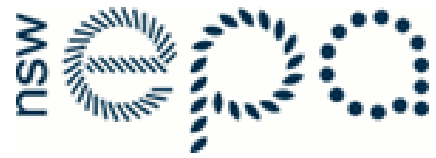
- licence applications;
- licence conditions and variations;
- statements of compliance;
- load based licensing information; and
- load reduction agreements.

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:**

| <b><u>Licensee</u></b> |
|------------------------|
| DURALIE COAL PTY LTD   |
| PO BOX 168             |
| GLOUCESTER NSW 2422    |

subject to the conditions which follow.



# 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 (Act) classification, Licensing Fee Category (Regulation) 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.

| <b><u>Scheduled Activity<br/>(Act)</u></b> | <b><u>Licensing Fee Category<br/>(Regulation)</u></b> | <b><u>Scale</u></b>                     |
|--------------------------------------------|-------------------------------------------------------|-----------------------------------------|
| Coal works                                 | Coal works                                            | 0 - 2000000 T annual handling capacity  |
| Mining for coal                            | Mining for coal                                       | 0 - 500000 T annual production capacity |

**A1.2** The development consent for the premises notes that the licensee must not extract more than 3 million tonnes of ROM coal at the premises. For the purposes of this licence, the licensee must not:

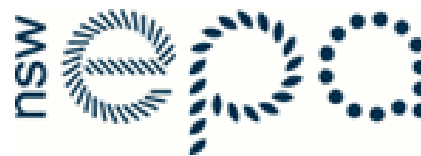
1. Handle more than 2,000,000 tonnes of coal within any 12 month period.
2. Produce more than 500,000 tonnes of coal within any 12 month period.

A separate licence variation application will be required to vary the licence to increase production to greater than 500,000 tonnes within any 12 months period.

## A2 Premises or plant to which this licence applies

**A2.1** The licence applies to the following premises:

| <b><u>Premises Details</u></b>                                                                                      |
|---------------------------------------------------------------------------------------------------------------------|
| <b>DURALIE COAL MINE</b>                                                                                            |
| <b>DEPARTMENT OF INDUSTRY &amp; INVESTMENT MINING LEASE 1427, DATED 6/4/98 &amp; MINING LEASE 1646 DATED 4/1/11</b> |
| <b>STROUD ROAD NSW 2415</b>                                                                                         |
| <b>LOT //DP</b>                                                                                                     |



**As shown on plan titled "Duralie Coal Mine EPL 11701 Premises Plan" dated 25 March 2024  
 . EPA reference DOC25/78975.**

## 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:

- 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.

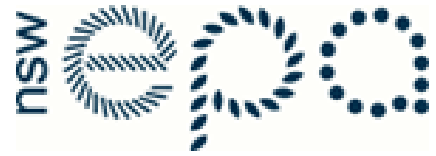
## 2 Discharges to Air and Water and Applications to Land

### P1 Location of monitoring/discharge points and areas

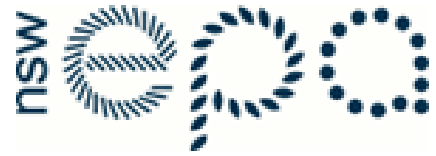
**P1.1** The following points referred to in the table below are identified in this licence for the purposes of monitoring and/or the setting of limits for the emission of pollutants to the air from the point.

#### Air

| EPA Identification Number | Point Type | Point Type Description | Location Description                                                                                                                                                                             |
|---------------------------|------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8                         | Monitoring | Air Quality Monitoring | Hi-Volume Air Sampler identified as "Point 8" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994. |
| 9                         | Monitoring | Air Quality Monitoring | Hi-Volume Air Sampler identified as "Point 9" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27                                           |

**Environment Protection Licence**

|    |            |                        |                                                                                                                                                                                                                             |
|----|------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |            |                        | November 2024, EPA reference DOC25/78994.                                                                                                                                                                                   |
| 24 | Monitoring | Air Quality Monitoring | Dust Deposition Gauge identified as "Point 24" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994.                           |
| 25 | Monitoring | Air Quality Monitoring | Dust Deposition Gauge identified as "Point 25" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994.                           |
| 26 | Monitoring | Air Quality Monitoring | Dust Deposition Gauge identified as "Point 26" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994.                           |
| 32 | Monitoring | Air Quality Monitoring | Hi-Volume Air Sampler and dust deposition gauge identified as "Point 32" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994. |

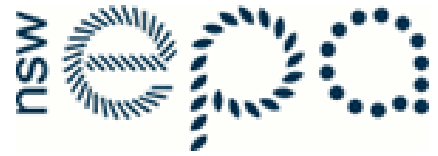
**Environment Protection Licence**

|    |            |                        |                                                                                                                                                                                                                             |
|----|------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 33 | Monitoring | Air Quality Monitoring | TEOM identified as "Point 33" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994.                                            |
| 34 | Monitoring | Air Quality Monitoring | Hi-Volume Air Sampler and dust deposition gauge identified as "Point 34" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994. |

**P1.2** 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.

**P1.3** 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 Number | Type of Monitoring Point     | Type of Discharge Point | Location Description                                                                                                                                                                      |
|---------------------------|------------------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3                         | Discharge quality monitoring |                         | Mine Water Dam identified as "Point 3" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994. |
| 4                         | Discharge quality monitoring |                         | Water quality monitoring point identified as "Point 4" on the plan titled "Duralie Coal Mine EPL                                                                                          |

**Environment Protection Licence**

|    |                                                      |                                                      |                                                                                                                                                                                                                             |
|----|------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                      |                                                      | 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994.                                                                                                                    |
| 15 | Discharge quality monitoring                         |                                                      | Rail Siding south monitoring location identified as "Point 15" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994.           |
| 20 | Discharge quality monitoring                         |                                                      | Rail Siding north monitoring location identified as "Point 20" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994.           |
| 27 | Discharge to waters and discharge quality monitoring | Discharge to waters and discharge quality monitoring | Box Cut / Waste Emplacement monitoring location identified as "Point 27" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994. |
| 30 | Ambient water monitoring                             |                                                      | Coal Shaft Creek downstream monitoring point identified as "Point 30" on the plan titled "Duralie Coal Mine EPL                                                                                                             |

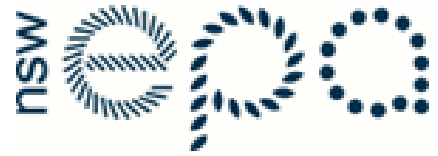
**Environment Protection Licence**

|    |                          |  |                                                                                                                                                                                                                                  |
|----|--------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                          |  | 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994.                                                                                                                         |
| 31 | Ambient water monitoring |  | Upstream monitoring location in Mammy Johnsons River identified as "Point 31" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994. |
| 35 | Ambient water monitoring |  | Downstream monitoring location in Mammy Johnsons River identified as Point 35 on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations-Regional", dated 27 November 2024, EPA reference DOC25/78994. |

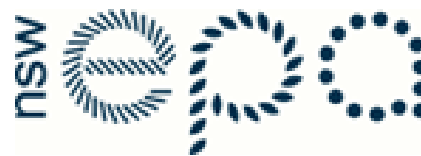
**P1.4** The following points referred to in the table below are identified in this licence for the purposes of weather and/or noise monitoring and/or setting limits for the emission of noise from the premises.

**Noise**

| EPA Identification Number | Point Type                                                                  | Location description                                                                                                                                                                                   |
|---------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 38                        | Air blast overpressure & ground vibration peak particle velocity monitoring | Monitoring location identified as "Point 38 (AB1)" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations- Regional", dated 27 November 2024, EPA reference DOC25/78994. |

**Environment Protection Licence**

|    |                                                                             |                                                                                                                                                                                                                    |
|----|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 39 | Air blast overpressure & ground vibration peak particle velocity monitoring | Monitoring location identified as "Point 39 (AAAB3)" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations- Regional", dated 27 November 2024, EPA reference DOC25/78994.           |
| 40 | Air blast overpressure & ground vibration peak particle velocity monitoring | Monitoring location identified as "Point 40 (AAAB4)" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations- Regional", dated 27 November 2024, EPA reference DOC25/78994.           |
| 41 | Meteorological Station                                                      | Monitoring location identified as "Point 41 (Weather Station)" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations- Regional", dated 27 November 2024, EPA reference DOC25/78994. |
| 42 | Meteorological Station                                                      | Monitoring location identified as "Point 42 (TLR1)" on plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations- Regional", dated 27 November 2024, EPA reference DOC25/78994.                |
| 43 | Meteorological Station                                                      | Monitoring location identified as "Point 43 (TLR2)" on the plan titled "Duralie Coal Mine EPL 11701 - Environmental Monitoring Locations- Regional", dated 27 November 2024, EPA reference DOC25/78994.            |



## 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** To avoid any doubt, this condition does not authorise the pollution of waters by any pollutant other than those specified in the table/s.
- L2.2** For each monitoring/discharge point or utilisation area specified in the table/s 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.
- L2.3** Where a pH quality limit is specified in the table, the specified percentage of samples must be within the specified ranges.
- L2.4** Water and/or Land Concentration Limits

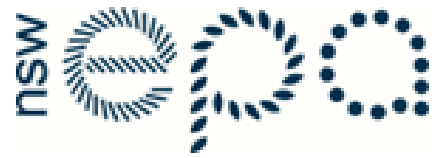
#### POINT 27

| Pollutant               | UOM                         | 50 Percentile concentration limit | 90 Percentile concentration limit | 3DGM concentration limit | 100 percentile concentration limit |
|-------------------------|-----------------------------|-----------------------------------|-----------------------------------|--------------------------|------------------------------------|
| pH                      | pH                          |                                   |                                   |                          | 6.5-8.5                            |
| Electrical conductivity | microsiemens per centimetre |                                   |                                   |                          | 1326                               |
| Total suspended solids  | milligrams per litre        |                                   |                                   |                          | 30                                 |

Note: The electrical conductivity limit shown for Point 27 is reflective of Project Approval 08\_0203.

### 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.

**Environment Protection 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.

**L3.3** Except as provided by any other condition of this licence, only the hazardous waste listed below may be generated at and/or stored at the premises.

Waste oil generated at and stored on the premises not exceeding 30,000 litres at any time.

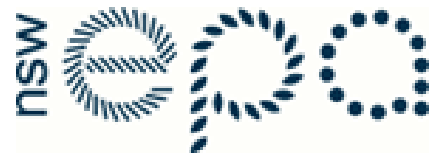
**L3.4** The licensee may dispose of up to 400 end-of life mining heavy plant tyres on the premises in each annual return year. Only waste tyres generated at the premises may be disposed of in accordance with this condition

## L4 Noise limits

**L4.1** Operational noise from the premises must not exceed:

| Location                       | Day LAEQ (15 minute) | Evening LAEQ (15 minute) | Night LAEQ (15 minute) | Night LA1 (1 minute) |
|--------------------------------|----------------------|--------------------------|------------------------|----------------------|
| 172 - Lyall                    | 35                   | 39                       | 40                     | 45                   |
| 126 - Harmann Pixalu PL        | 35                   | 35                       | 39                     | 45                   |
| 123 Oleksiuk & Carmody         | 35                   | 35                       | 39                     | 45                   |
| 176 Trigg & Holland            | 35                   | 36                       | 37                     | 45                   |
| 116 - Weismantel               | 35                   | 35                       | 37                     | 45                   |
| 127 - Fisher-Webster           | 35                   | 35                       | 37                     | 45                   |
| 131(1) - Relton                | 35                   | 35                       | 37                     | 45                   |
| 180(1) - Thompson              | 35                   | 36                       | 36                     | 45                   |
| 95 - Smith & Ransley           | 35                   | 35                       | 36                     | 45                   |
| 144 - Wiegowski                | 35                   | 36                       | 35                     | 45                   |
| 169 - Williams                 | 35                   | 36                       | 35                     | 45                   |
| 177 - Thompson                 | 35                   | 36                       | 35                     | 45                   |
| All other privately owned land | 35                   | 35                       | 35                     | 45                   |

## **Environment Protection Licence**



**Note:** To identify the locations referred to in the above table see figure titled 'Figure 5: Land Ownership Plan' and associated list in Appendix 3 - Land Ownership Plan, of the Department of Planning's Project Approval for project 08\_0203 dated 10 November 2011. A copy of this plan and list of properties has been filed on EPA file DOC25/81351.

**L4.2** To determine compliance:

- a) with the  $L_{eq(15 \text{ minute})}$  noise limits in condition L4.1, the noise measurement equipment must be located:
  - . approximately on the property boundary, where any dwelling is situated 30 metres or less from the property boundary closest to the premises; or
  - . within 30 metres of a dwelling facade, 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
  - . within approximately 50 metres of the boundary of a National Park or a Nature Reserve.
- b) with the  $L_{A1(1 \text{ minute})}$  noise limits in condition L4.1, the noise measurement equipment must be located within 1 metre of a dwelling facade.
- c) with the noise limits in condition L4.1, the noise measurement equipment must be located:
  - . at the most affected point at a location where there is no dwelling at the location; or
  - . at the most affected point within an area at a location prescribed by conditions L4.2(a) or L4.2(b).

**L4.3** For the purpose of condition L4.1;

- . Day is defined as the period from 7am to 6pm Monday to Saturday and 8am to 6pm Sunday and Public Holidays.
- . Evening is defined as the period 6pm to 10pm.
- . Night is defined as the period from 10pm to 7am Monday to Saturday and 10pm to 8am Sunday and Public Holidays.

**L4.4** A non-compliance of condition L4.1 will still occur where noise generated from the premises in excess of the appropriate limit is measured:

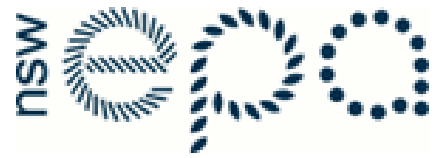
- . at a location other than an area prescribed by conditions L4.2(a) and L4.2(b); and/or
- . at a point other than the most affected point at a location.

**L4.5** For the purpose of determining the noise generated from the premises, the modifying factor corrections in Table C1 in Fact Sheet C of the *Noise Policy for Industry* (NSW EPA, 2017) may be applied, if appropriate, to the noise measurements by the noise monitoring equipment.

**L4.6** The noise limits listed in L4.1 do not apply if the Licensee has a written agreement with the relevant landowner to exceed these limits, and the Licensee has provided written evidence of this to the EPA.

**L4.7** For the purposes of determining the noise generated at the premises a Class 1 or 2 noise monitoring equipment as defined by AS IEC61672.1-2004 and AS IEC61672.2-2004, or other noise monitoring equipment accepted by the EPA in writing, must be used.

## **Environment Protection Licence**



- L4.8** The noise limits set out in condition L4.1 apply under all meteorological conditions except for the following:
- a) Wind speeds greater than 3 metres/second at 10 metres above ground level; or
  - b) Temperature inversion conditions up to 3 degrees Celsius/100m and wind speeds greater than 2 metres/second at 10 metres above ground level; or
  - c) Temperature inversion conditions greater than 3 degrees Celsius/100m.
- L4.9** Temperature inversion conditions (vertical temperature gradient in degrees C) are to be determined by direct measurement over a minimum 50m height interval as referred to in Part E2 of Appendix E to the NSW Industrial Noise Policy.

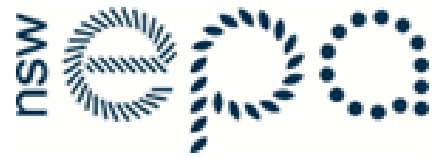
## **L5 Blasting**

- L5.1** The airblast overpressure level from blasting operations in or on the premises must not exceed:
- 115 dB (Lin Peak) for more than 5% of the total number of blasts during each reporting period; at either monitoring point 38, 39 or 40 in Condition P1.4.
- L5.2** The airblast overpressure level from blasting operations in or on the premises must not exceed:
- 120 dB (Lin Peak) at any time; at either monitoring point 38, 39 or 40 in Condition P1.4.
- L5.3** The ground vibration peak particle velocity from blasting operations carried out in or on the premises must not exceed:
- 5 mm/second for more than 5% of the total number of blasts during each reporting period; at either monitoring point 38, 39 or 40 in Condition P1.4.
- L5.4** The ground vibration peak particle velocity from blasting operations carried out in or on the premises must not exceed:
- 10 mm/second at any time; at either monitoring point 38, 39 or 40 in Condition P1.4.
- L5.5** Blasting operations at the premises may only take place between 9:00am to 5:00pm Monday to Saturday. (Where compelling safety reasons exist, the Authority may permit a blast to occur outside the abovementioned hours. Prior written (or facsimile) notification of any such blast must be made to the Authority).
- L5.6** Offensive blast fume must not be emitted from the premises.

### *Definition:*

*Offensive blast fume means post-blast gases from the detonation of explosives at the premises*

## **Environment Protection Licence**



*that by reason of their nature, duration, character or quality, or the time at which they are emitted, or any other circumstances:*

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

### **L6 Potentially offensive odour**

**L6.1** The licensee must not cause or permit the emission of offensive odour beyond the boundary of the premises.

**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**

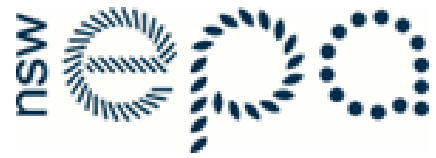
**O2.1** All plant and equipment installed at the premises or used in connection with the licensed activity:  
a) must be maintained in a proper and efficient condition; and  
b) must be operated in a proper and efficient manner.

### **O3 Dust**

**O3.1** Activities occurring in or on the premises must be carried out in a manner that will minimise the generation, or emission from the premises, of wind blown or traffic generated dust.

**O3.2** The licensee must implement best practice air quality management on site, including regularly assessing the real-time air quality monitoring and meteorological forecasting and implementing all reasonable and feasible measures to minimise the off-site odour, fume and dust emissions generated from the premises.

**Note:** This condition has been added to be consistent with Project Approval 08\_0203.



## O4 Effluent application to land

- O4.1** Waste water utilisation areas must effectively utilise the waste water applied to those areas. This includes the use for pasture or crop production, as well as ensuring the soil is able to absorb the nutrients, salts, hydraulic load and organic materials in the solids or liquids. Monitoring of land and receiving waters to determine the impact of waste water application may be required by the EPA.
- O4.2** The licensee must keep records showing each occasion that runoff from the irrigation area was discharged to Coal Shaft Creek and/or Mammy Johnsons River from point 27 and the corresponding monitoring data recorded at point 27. These records must be tabulated and show the maximum salinity value for each individual discharge event. These tabulated results must be supplied to the EPA annually with the pollution monitoring data summary.

## O5 Emergency response

- 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 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.

## O6 Processes and management

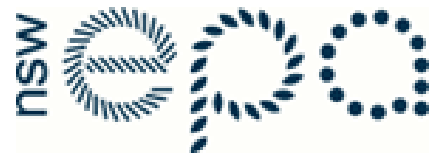
- O6.1** The licensee must ensure any hazardous and/or restricted and/or liquid waste is not mixed with any other type of waste or with any other material.
- O6.2** A wastewater management system must be constructed and utilised to manage the collection, storage, treatment, use and disposal of sewage effluent and other wastewater.
- O6.3** An area must be provided for the use of effluent from the sewage treatment plant. The design of the system must be in accordance with the EPA's Guideline "Utilisation of Treated Effluent by Irrigation."

## O7 Waste management

- O7.1** The licensee is authorised to dispose of heavy plant tyre waste generated on the premises, in the waste rock/overburden emplacements.

The licensee must:

- a) ensure that heavy plant waste tyres are re-used on the premises as much as practical;
- b) ensure that any surplus heavy plant waste tyres can be emplaced by being spread out within the waste rock/overburden emplacements and buried as deep as practical, covered by at least 20 metres of inert material beneath any final rehabilitation surface;



- c) place heavy plant waste tyres at least 15 metres away from coarse reject material or tailings emplacement areas;
- d) not emplace any heavy plant waste tyres directly on the pit floor, or in a location that is likely to impede or contaminate saturated aquifers;
- e) not emplace any heavy plant waste tyres in a position that compromises the stability of the final rehabilitation landform;
- f) not place any heavy plant waste tyres within 15 metres of heated or potentially acid forming materials;
- g) not place any heavy plant waste tyres in an area likely to leach to any watercourse; and
- h) record the co-ordinates (easting, northing and elevation) of each disposal location.

## O8 Other operating conditions

### O8.1 Bunding

All above ground tanks containing material that is likely to cause environmental harm must be bunded or have an alternate spill containment system in place.

## 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 EPA point identification number for the point at which the sample was taken; and
  - d) 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:

**Environment Protection Licence****M2.2** Air Monitoring Requirements**POINT 24,25,26,32,34**

| Pollutant                       | UOM                              | Frequency                      | Sampling Methods |
|---------------------------------|----------------------------------|--------------------------------|------------------|
| Particulates - Deposited Matter | grams per square metre per month | Once a month (min. of 4 weeks) | AM-19            |

**POINT 32,34,8,9**

| Pollutant | UOM                        | Frequency    | Sampling Methods         |
|-----------|----------------------------|--------------|--------------------------|
| PM10      | micrograms per cubic metre | Every 6 days | 24 hour composite sample |

**POINT 33**

| Pollutant | UOM                        | Frequency  | Sampling Methods |
|-----------|----------------------------|------------|------------------|
| PM10      | micrograms per cubic metre | Continuous | AM-22            |

**M2.3** Water and/ or Land Monitoring Requirements**POINT 15,20**

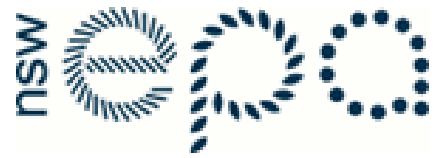
| Pollutant              | UOM                  | Frequency           | Sampling Methods |
|------------------------|----------------------|---------------------|------------------|
| Total suspended solids | milligrams per litre | Each overflow event | Grab sample      |

**POINT 27, 30, 31**

| Pollutant    | UOM                         | Frequency           | Sampling Methods |
|--------------|-----------------------------|---------------------|------------------|
| Conductivity | microsiemens per centimetre | Special Frequency 1 | Grab sample      |

**POINT 27,30,31,35**

| Pollutant | UOM | Frequency | Sampling Methods |
|-----------|-----|-----------|------------------|
|-----------|-----|-----------|------------------|

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|                        |                      |                     |             |
|------------------------|----------------------|---------------------|-------------|
| pH                     | pH                   | Special Frequency 1 | Grab sample |
| Total suspended solids | milligrams per litre | Special Frequency 1 | Grab sample |

**POINT 3, 4**

| Pollutant              | UOM                         | Frequency                      | Sampling Methods |
|------------------------|-----------------------------|--------------------------------|------------------|
| Conductivity           | microsiemens per centimetre | Once a month (min. of 4 weeks) | Grab sample      |
| pH                     | pH                          | Once a month (min. of 4 weeks) | Grab sample      |
| Total suspended solids | milligrams per litre        | Once a month (min. of 4 weeks) | Grab sample      |

**POINT 35**

| Pollutant               | UOM                         | Frequency  | Sampling Methods |
|-------------------------|-----------------------------|------------|------------------|
| Electrical conductivity | microsiemens per centimetre | Continuous | Probe            |

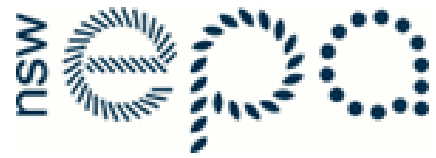
Note: For the purposes of the tables above:

Special frequency 1 means:

- a) A sample taken monthly from points 27, 30, 31 and 35; and
- b) A sample taken on the first day of any discharges (overflows) from point 27.

**M3 Testing methods - concentration limits**

- M3.1** Monitoring for the concentration of a pollutant emitted to the air required to be conducted by this licence must be done in accordance with:
- a) any methodology which is required by or under the Act to be used for the testing of the concentration of the pollutant; or
  - b) 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
  - c) 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 2022* 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".

**M3.2** 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 Environmental monitoring

**M4.1** To determine compliance with the Noise Limits conditions shown in this licence attended monitoring must be undertaken in accordance with the Noise Limits conditions of this licence and

a) At the four (4) nearest non mine owned noise affected premises listed in the Noise Limits conditions of this licence, (not subject to a private agreement) where agreement between the licensee and the affected landowner to carry out noise monitoring is possible.

b) At each one of the locations listed in the Noise Limits conditions of this licence if a complaint is received by the licensee, or the EPA regarding noise and an authorised officer of the EPA requests monitoring at that site;

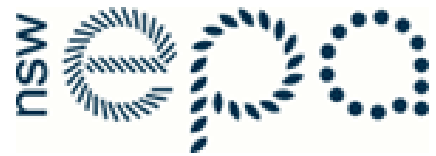
c) Quarterly beginning 1 January each year, during each evening and night period as defined in the Noise Limits conditions of this licence

## M5 Weather monitoring

**M5.1** At the point(s) identified below, the licensee must monitor (by sampling and obtaining results by analysis) the parameters specified in Column 1 of the table below, using the corresponding sampling method, units of measure, averaging period and sampling frequency, specified opposite in the Columns 2, 3, 4 and 5 respectively.

### POINT 41

| Parameter                   | UOM               | Sampling Method | Average Period | Frequency  |
|-----------------------------|-------------------|-----------------|----------------|------------|
| Temperature at 10 metres    | degrees Celsius   | AM-4            | 1 hour         | Continuous |
| Wind Direction at 10 metres | Degrees           | AM-2 & AM-4     | 15 minutes     | Continuous |
| Wind Speed                  | metres per second | AM-2 & AM-4     | 15 minutes     | Continuous |
| Sigma theta                 | Degrees           | AM-2 & AM-4     | 15 minutes     | Continuous |
| Rainfall                    | millimetres       | AM-4            | 15 minutes     | Continuous |

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|                   |         |      |        |            |
|-------------------|---------|------|--------|------------|
| Relative humidity | percent | AM-4 | 1 hour | Continuous |
|-------------------|---------|------|--------|------------|

**M5.2** At the point(s) identified below, the licensee must monitor (by sampling and obtaining results by analysis) the parameters specified in Column 1 of the table below, using the corresponding sampling method, units of measure, averaging period and sampling frequency, specified opposite in the Columns 2, 3, 4 and 5 respectively.

**POINT 42, 43**

| Parameter                                                        | Units of Measure | Frequency  | Averaging Period | Sampling Method |
|------------------------------------------------------------------|------------------|------------|------------------|-----------------|
| Temperature lapse over a minimum vertical height interval of 50m | degrees celsius  | continuous | 1 hour           | AM-4            |

**M6 Recording of pollution complaints**

**M6.1** 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.

**M6.2** 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.

**M6.3** The record of a complaint must be kept for at least 4 years after the complaint was made.

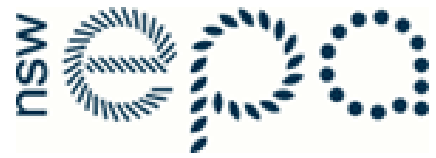
**M6.4** The record must be produced to any authorised officer of the EPA who asks to see them.

**M7 Telephone complaints line**

**M7.1** 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.

**M7.2** 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.

**M7.3** The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.



## M8 Blasting

**M8.1** All blast shots must be recorded on video from a position allowing the collars of the shot, and where possible, any face, and/or toe, to be seen on the video. The licensee must retain a copy of this video for at least 12 months after the blast was initiated.

**M8.2** To determine compliance with conditions L5.1, L5.2, L5.3 and L5.4:

a) Airblast overpressure and ground vibration levels must be measured and electronically recorded for monitoring points 38, 39 and 40 for the parameters specified in Column 1 of the table below; and

b) The licensee must use the units of measure, sampling method, and sample at the frequency specified opposite in the other columns.

| Parameter                               | Units of Measure       | Frequency  | Sampling Method                    |
|-----------------------------------------|------------------------|------------|------------------------------------|
| Airblast Overpressure                   | Decibels (Linear Peak) | All Blasts | Australian Standard AS 2187.2-2006 |
| Ground Vibration Peak Particle Velocity | millimetres/second     | All Blasts | Australian Standard AS 2187.2-2006 |

## M9 Other monitoring and recording conditions

**M9.1** A Noise Compliance Assessment Report must be submitted to the EPA within 30 days of the completion of the quarterly monitoring. The assessment must be prepared by a suitably qualified and experienced acoustical consultant which:

a) Assesses compliance with the noise limits included in this licence; and

b) Outlines any management actions taken within the monitoring period to address any exceedances of the noise limits contained in this licence.

# 6 Reporting Conditions

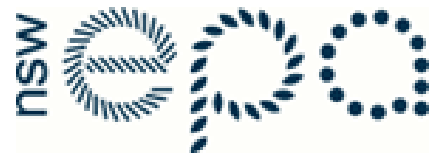
## R1 Compliance, and annual reporting requirements

### **Compliance with licence conditions**

**R1.1** The licensee must supply the EPA, via the EPA's online digital portal, the following details of any non-compliance with the conditions of the licence within 21 days after the licensee becomes aware of the non-compliance:

- the date the licensee became aware of the non-compliance;
- the date(s) the non-compliance occurred, including if the non-compliance is continuing;

## **Environment Protection Licence**



- c. whether the non-compliance relates to air, water/land, noise or waste matters (if applicable);
- d. whether the non-compliance relates to a pollution incident;
- e. the licence condition(s) not complied with;
- f. a summary of particulars of the non-compliance, including (if known):
  - i. the location where the non-compliance occurred;
  - ii. the duration of the non-compliance;
  - iii. if the non-compliance is continuing, the suspected end date of the non-compliance;
- g. the cause or suspected cause of the non-compliance;
- h. any action taken, or proposed to be taken, to mitigate the effects of the non-compliance; and
- i. any action taken, or proposed to be taken, to prevent a recurrence of the non-compliance.

**R1.2** The EPA may make a written request for further details in relation to each non-compliance reported in accordance with Condition R1.1. The licensee must provide such further details to the EPA, via the EPA's online digital portal, within the time specified in the request.

**R1.3** Condition R1.1 does not apply where a non-compliance with a licence condition has been identified by the EPA as part of an EPA environmental compliance audit.

### **Reporting transition arrangements**

**R1.4** By 05 August 2026, the licensee must supply to the EPA, via the EPA's online digital portal the details required in Condition R1.1 for any non-compliance with the conditions of the licence that occurred:

- i. after the date the licensee supplied their last Statement of Compliance - Licence Conditions to the EPA, and
- ii. before the date of the notice of variation of licence that added this condition to this Licence.

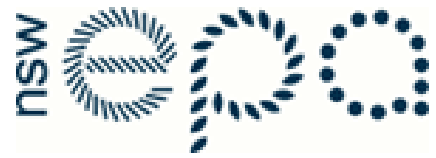
### **Pollution monitoring data summary**

**R1.5** If the licensee undertakes monitoring as a result of a licence condition, the licensee must supply to the EPA a summary of the results of the pollution monitoring data in respect of each reporting period. The summary must be provided as a Microsoft Excel file, formatted with the following column headings:

- a. EPA point identification number;
- b. pollutant;
- c. unit of measure;
- d. number of samples required;
- e. number of samples collected and analysed;
- f. lowest sample value;
- g. mean of sample values; and
- h. highest sample value.

The pollution monitoring data summary for the reporting period must be supplied to the EPA via the EPA's online digital portal by the "due date", as defined in the dictionary at the end of this licence.

## **Environment Protection Licence**



### **R2 Notification of environmental harm**

**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.

**R2.1** 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.

### **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.

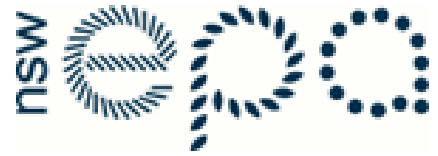
**R3.4** The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

## **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.

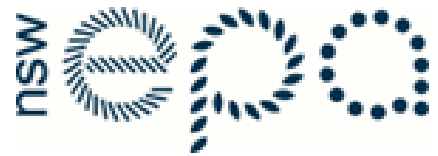
**Environment Protection Licence**

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

## G2 Other general conditions

### G2.1 Completed Programs

| Program                                                                                                                       | Description                                                                                                                  | Completed Date |
|-------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|----------------|
| PRP 1 Weather Monitoring                                                                                                      | Licensee must monitor weather for noise compliance                                                                           | 28/02/2012     |
| COAL MINE PARTICULATE MATTER CONTROL BEST PRACTICE                                                                            | Requires licensee to conduct a best management practice (BMP) determination to identify ways to reduce particle emissions.   | 12/07/2012     |
| Particulate Matter Control Best Practice Implementation – Wheel Generated Dust                                                | Implementation of particulate matter best management practices to address wheel-generated dust.                              | 15/08/2014     |
| Particulate Matter Control Best Practice Implementation – Disturbing and Handling Overburden under Adverse Weather Conditions | Implementation of particulate matter best management practices to address the handling of overburden during adverse weather. | 15/08/2014     |
| Coal Mine Wind Erosion of Exposed Land Assessment                                                                             | Assessment of predicted vs actual exposed lands                                                                              | 31/08/2015     |

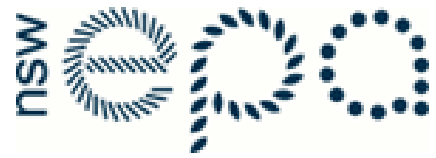


## Dictionary

### General Dictionary

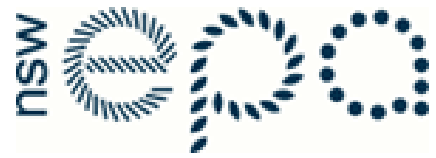
|                                                    |                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 2022                                                                                                                                                                                                                                                                            |
| <b>AM</b>                                          | Together with a number, means an ambient air monitoring method of that number prescribed by the Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.                                                                                                                                                                                         |
| <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>Approved Methods Publication</b>                | Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022                                                                                                                                                                                                                                                                            |
| <b>assessable pollutants</b>                       | Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022                                                                                                                                                                                                                                                                            |
| <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> .                                                                                                                                                                          |

## **Environment Protection Licence**



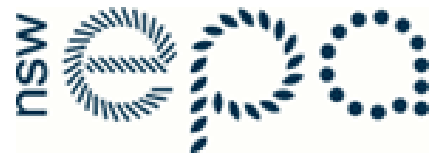
|                                              |                                                                                                                                                                                                                                                    |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>due date</b>                              | Means: <ul style="list-style-type: none"> <li>i) not later than 60 days after the end of each reporting period; or</li> <li>ii) in the case of a transferring licence - not later than 60 days after the date the transfer was granted.</li> </ul> |
| <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 the Environment Protection Authority of New South Wales.                                                                                                                                                                                     |
| <b>EPA Online digital portal</b>             | Means eConnect EPA                                                                                                                                                                                                                                 |
| <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                                                                                                                                           |
| <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>Licensing Fee Category (Regulation)</b>   | Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2022.                                                                                                                     |
| <b>load calculation protocol</b>             | Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022                                                                                                                                                  |

## **Environment Protection Licence**



|                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 of the 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 incident</b>                                            | Has the same meaning as in the Protection of the Environment Operations Act 1997                                                                                                                                                                                                                                                                                                                                         |
| <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. |

## **Environment Protection Licence**

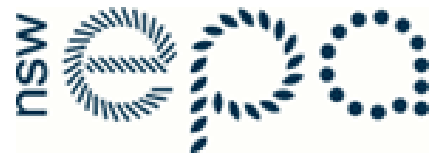


|                               |                                                                                                                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales. |
| <b>TSP</b>                    | Means total suspended particles                                                                                                                                   |
| <b>TSS</b>                    | Means total suspended solids                                                                                                                                      |
| <b>Type 1 substance</b>       | Means the elements antimony, arsenic, cadmium, lead or mercury or any compound containing one or more of those elements                                           |
| <b>Type 2 substance</b>       | Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any compound containing one or more of those elements             |
| <b>utilisation area</b>       | Means any area shown as a utilisation area on a map submitted with the application for this licence                                                               |
| <b>waste</b>                  | Has the same meaning as in the Protection of the Environment Operations Act 1997                                                                                  |
| <b>waste type</b>             | Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non - putrescible), special waste or hazardous waste                |
| <b>wellhead</b>               | Has the same meaning as in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2022                                                   |

Emma Coombs

Senior Field Operations Officer

**ENVIRONMENT PROTECTION AUTHORITY NSW**



## End Notes

Licence varied by notice POEO-645, issued on 15-09-2026

Licence varied by notice POEO-2787, issued on 09-06-2026

Licence varied by notice POEO-2787, issued on 09-06-2026

Licence varied by notice 1645874 issued on 10-Mar-2025

Licence varied by notice 1615855 issued on 15-Sep-2023

Licence varied by notice 1608278 issued on 28-Jul-2021

Licence varied by notice 1561090 issued on 24-May-2018

Licence varied by notice 1552355 issued on 08-Nov-2017

Licence varied by notice 1531244 issued on 30-Jun-2015

Licence varied by notice 1530091 issued on 27-Apr-2015

Licence varied by notice 1524930 issued on 05-Dec-2014

Licence varied by notice 1519470 issued on 20-Aug-2014

Licence varied by notice 1516116 issued on 05-Sep-2013

Licence varied by notice 1508851 issued on 21-Mar-2013

Licence varied by notice 1502222 issued on 30-Dec-2011

Licence varied by notice 1109941, issued on 13-Apr-2010, which came into effect on 13-Apr-2010.

Licence varied by notice 1090373, issued on 27-Nov-2009, which came into effect on 27-Nov-2009.

Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>

Licence varied by notice 1078054, issued on 11-Oct-2007, which came into effect on 11-Oct-2007.

Licence varied by notice 1052650, issued on 18-Nov-2005, which came into effect on 13-Dec-2005.

Licence varied by notice 1031436, issued on 15-Jan-2004, which came into effect on 09-Feb-2004.