

# Licence Variation

---

Licence - 536



METROMIX PTY. LIMITED  
ABN 39 002 886 839 ACN 002 886 839  
PO BOX 1295  
PARRAMATTA NSW 2124

Attention: Mo Yunusa - Quarry Manager

Notice Number      1603664  
File Number        EF13/3270  
Date                 24-Mar-2021

## NOTICE OF VARIATION OF LICENCE NO. 536

### BACKGROUND

- A. METROMIX PTY. LIMITED ("the licensee") is the holder of Environment Protection Licence No. 536 ("the licence") issued under the *Protection of the Environment Operations Act 1997* ("the Act"). The licence authorises the carrying out of activities at RHONDDA ROAD, TERALBA, NSW, 2284 ("the premises").
- B. The Environment Protection Authority (EPA) has undertaken a 5-year licence integrity review for the review due on 17 November 2020. The purpose of the review is to assess the appropriateness of the licence for the premises and its operations.
- C. The licence integrity review concluded that several changes to licence conditions were required for transparency and to reflect current operations at the premises.
- D. On 17 February 2021 the licensee provided reason to remove monitoring points 14 and 17.
- E. On 18 February 2021 the licensee provided updated mapping information for monitoring locations.
- F. The EPA has considered the licensee's request and reason to remove monitoring points 14 and 17. The EPA supports these changes and has updated monitoring locations on the licence to reflect current and active monitoring points. This is consistent with section 45 of the Act, matters to be considered by the EPA in licensing functions.
- G. On 22 February 2021 the EPA provided the licensee a draft copy of the licence with variations made, for review and comment.
- H. On 10 March 2021 licensee provided a response to the draft licence and were satisfied with the changes made.

### VARIATION OF LICENCE NO. 536

# Licence Variation

---



1. By this notice the EPA varies licence No. 536. The attached licence document contains all variations that are made to the licence by this notice.
2. The following variations have been made to the licence:
  - P1.1, P1.2 and P1.3 - EPA has changed internal reference number (DOC21/116733-1).
  - P1.3 - EPA have deleted monitoring points 14 and 17. Monitoring points 20 - 22 have been updated to reflect the licensee's current Blast Management Plan obtained from <https://www.metromix.com.au/resources/>
  - L5 - EPA has omitted references to monitoring points 14 and 17.
  - L5.6 - EPA has updated the condition to reflect the current NSW Noise Policy for Industry (2017).

A handwritten signature in blue ink, appearing to read 'Mark Hartwell'.

.....  
**Mark Hartwell**  
**Unit Head**  
**Regulatory Operations**  
(by Delegation)

## INFORMATION ABOUT THIS NOTICE

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

### Appeals against this decision

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

### When this notice begins to operate

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

# Licence Variation

---



the Land and Environment Court confirms the decision or the appeal is withdrawn (whichever occurs first).



# Environment Protection Licence

Licence - 536

<b><u>Licence Details</u></b>	
Number:	536
Anniversary Date:	01-June

  

<b><u>Licensee</u></b>
METROMIX PTY. LIMITED
PO BOX 1295
PARRAMATTA NSW 2124

  

<b><u>Premises</u></b>
TERALBA QUARRY
RHONDDA ROAD
TERALBA NSW 2284

  

<b><u>Scheduled Activity</u></b>
Crushing, grinding or separating
Extractive activities

  

<b><u>Fee Based Activity</u></b>	<b><u>Scale</u></b>
Crushing, grinding or separating	> 500000-2000000 T annual processing capacity
Extractive activities	> 500000-2000000 T annually extracted or processed

  

<b><u>Region</u></b>
Metropolitan North - Newcastle
Ground Floor, NSW Govt Offices, 117 Bull Street
NEWCASTLE WEST NSW 2302
Phone: (02) 4908 6800
Fax: (02) 4908 6810
PO Box 488G
NEWCASTLE NSW 2300



# Environment Protection Licence

Licence - 536

<b>INFORMATION ABOUT THIS LICENCE</b>	4
Dictionary	4
Responsibilities of licensee	4
Variation of licence conditions	4
Duration of licence	4
Licence review	4
Fees and annual return to be sent to the EPA	4
Transfer of licence	5
Public register and access to monitoring data	5
<b>1 ADMINISTRATIVE CONDITIONS</b>	6
A1 What the licence authorises and regulates	6
A2 Premises or plant to which this licence applies	6
A3 Other activities	6
A4 Information supplied to the EPA	6
<b>2 DISCHARGES TO AIR AND WATER AND APPLICATIONS TO LAND</b>	7
P1 Location of monitoring/discharge points and areas	7
<b>3 LIMIT CONDITIONS</b>	9
L1 Pollution of waters	9
L2 Concentration limits	10
L3 Volume and mass limits	10
L4 Waste	11
L5 Noise limits	11
L6 Blasting	14
L7 Hours of operation	14
L8 Potentially offensive odour	15
<b>4 OPERATING CONDITIONS</b>	16
O1 Activities must be carried out in a competent manner	16
O2 Maintenance of plant and equipment	16
O3 Dust	16
O4 Processes and management	17
O5 Other operating conditions	17
<b>5 MONITORING AND RECORDING CONDITIONS</b>	17
M1 Monitoring records	17
M2 Requirement to monitor concentration of pollutants discharged	18
M3 Testing methods - concentration limits	19



# Environment Protection Licence

Licence - 536

M4	Weather monitoring	19
M5	Recording of pollution complaints	20
M6	Telephone complaints line	20
M7	Requirement to monitor volume or mass	21
M8	Blasting	21
M9	Noise monitoring	21
<b>6</b>	<b>REPORTING CONDITIONS</b>	<b>22</b>
R1	Annual return documents	22
R2	Notification of environmental harm	23
R3	Written report	23
R4	Other reporting conditions	24
<b>7</b>	<b>GENERAL CONDITIONS</b>	<b>25</b>
G1	Copy of licence kept at the premises or plant	25
G2	Contact number for incidents and responsible employees	25
<b>DICTIONARY</b>		<b>26</b>
	General Dictionary	26

# Environment Protection Licence

---

Licence - 536

## Information about this licence

### Dictionary

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

### Responsibilities of licensee

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

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

### Variation of licence conditions

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

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

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

### Duration of licence

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

### Licence review

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

### Fees and annual return to be sent to the EPA

For each licence fee period you must pay:

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



# Environment Protection Licence

Licence - 536

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:

METROMIX PTY. LIMITED
PO BOX 1295
PARRAMATTA NSW 2124

subject to the conditions which follow.





# Environment Protection Licence

Licence - 536

## 1 Administrative Conditions

### A1 What the licence authorises and regulates

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

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

Scheduled Activity	Fee Based Activity	Scale
Crushing, grinding or separating	Crushing, grinding or separating	> 500000 - 2000000 T annual processing capacity
Extractive activities	Extractive activities	> 500000 - 2000000 T annually extracted or processed

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

A2.1 The licence applies to the following premises:

Premises Details
TERALBA QUARRY
RHONDDA ROAD
TERALBA
NSW 2284
PREMISES BOUNDARY DEFINED ON THE PLAN TITLED "FIGURE 1 EPL 536 - SITE BOUNDARIES SEPTEMBER 2019" DATED 26/09/2019, EXCLUDING AREAS MARKED AND SHOWN AS "EPL 13015 APPLICATION AREA" AND "DOWNER SUB-LEASE" (EPA REFERENCE DOC19/848237)

### A3 Other activities

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

Ancillary Activity
Resource Recovery

### A4 Information supplied to the EPA

A4.1 Works and activities must be carried out in accordance with the proposal contained in the licence

# Environment Protection Licence

Licence - 536

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.

<i>Air</i>			
EPA identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Dust Deposition Monitoring		Dust gauge located outside the premises boundary, labelled as "EPL1" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
3	High Volume Air Sampler - PM10		HVAS-PM10 located at 25 Rogers St, Teralba, labelled as "HVAS" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
8	Dust Deposition Monitoring		Dust gauge located outside the premises boundary, labelled as "EPL8" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
9	Dust Deposition Monitoring		Dust gauge located outside the premises boundary, labelled as "EPL9" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
11	Dust Deposition Monitoring		Dust gauge located outside the premises boundary, labelled as "EPL11" on plan titled plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
23	Dust Deposition Monitoring		Dust gauge located outside the premises boundary, labelled as "YORK" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)

- P1.2 The following points referred to in the table are identified in this licence for the purposes of the monitoring

# Environment Protection Licence

Licence - 536

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
4	Discharge to waters. Water quality monitoring.	Discharge to waters. Water quality monitoring.	Mine Adit Dam overflow point labelled as "EPL4" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
5	Discharge to waters. Water quality monitoring.	Discharge to waters. Water quality monitoring.	End of pipe from Dam B discharging to an unnamed creek flowing to Lake Macquarie, labelled as "EPL5" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
6	Wet weather discharge to waters. Water quality monitoring.	Wet weather discharge to waters. Water quality monitoring.	North-western boundary of premises into unnamed north-western drainage line labelled as "EPL6" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
7	Wet weather discharge to waters. Water quality monitoring.	Wet weather discharge to waters. Water quality monitoring.	North-eastern boundary of premises into northeastern drainage line labelled as "EPL7" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)

P1.3 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/Weather

EPA identification no.	Type of monitoring point	Location description
12	Noise monitoring	Monitoring point located at 22 Awaba Street, Teralba, labelled as "Noise Monitor A" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)

# Environment Protection Licence

Licence - 536

13	Noise monitoring	Monitoring point located at 153 Railway Street, Teralba, labelled as "Noise Monitor B" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
15	Noise monitoring	Monitoring point located at 26 Rhondda Road, Teralba, labelled as "Noise Monitor D" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
16	Noise monitoring	Monitoring point located at 57 Victoria Avenue, Teralba, labelled as "Noise Monitor E" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
18	Noise monitoring	Monitoring point located at 52 School Rd. Wakefield, labelled as "Noise Monitor H" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
19	Meteorological Station	Meteorological Station located within the premises and labelled as "MET STATION" on plan titled "Figure 2 EPL 536 - MONITORING AND DISCHARGE POINTS September 2019" (EPA Reference DOC21/116733-1)
20	Air blast overpressure & ground vibration peak particle velocity monitoring	Monitoring Point labelled as "Site 1" on Table 9-1 Blasting Monitoring Locations of Blast Management Plan, <a href="https://www.metromix.com.au/resources/">https://www.metromix.com.au/resources/</a>
21	Air blast overpressure & ground vibration peak particle velocity monitoring	Monitoring Point labelled as "Site 2" on Table 9-1 Blasting Monitoring Locations of Blast Management Plan, <a href="https://www.metromix.com.au/resources/">https://www.metromix.com.au/resources/</a>
22	Air blast overpressure & ground vibration peak particle velocity monitoring	Monitoring Point labelled as "Site 3" on Table 9-1 Blasting Monitoring Locations of Blast Management Plan, <a href="https://www.metromix.com.au/resources/">https://www.metromix.com.au/resources/</a>

## 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.

# Environment Protection Licence

Licence - 536

## L2 Concentration limits

- L2.1 For each monitoring/discharge point or utilisation area specified in the table\ below (by a point number), the concentration of a pollutant discharged at that point, or applied to that area, must not exceed the concentration limits specified for that pollutant in the table.
- L2.2 Where a pH quality limit is specified in the table, the specified percentage of samples must be within the specified ranges.
- L2.3 To avoid any doubt, this condition does not authorise the pollution of waters by any pollutant other than those specified in the table\.
- L2.4 Water and/or Land Concentration Limits

### POINT 5,6,7

Pollutant	Units of Measure	50 percentile concentration limit	90 percentile concentration limit	3DGM concentration limit	100 percentile concentration limit
Oil and Grease	milligrams per litre				10
pH	pH				6.5-8.5
Total suspended solids	milligrams per litre				50

- L2.5 Discharges from Points 6 and 7 are only permitted when the quantity and duration of the rainfall event exceeds a 1 in 50 year Annual Rainfall Intensity (ARI).

Note: A 50 year ARI rainfall event is taken to be one that exceeds that 50 year ARI rainfall intensity in the Intensity-Frequency-Duration Table prepared by the Bureau of Meteorology (2013).

## L3 Volume and mass limits

- L3.1 For each discharge point or utilisation area specified below (by a point number), the volume/mass of:
- liquids discharged to water; or;
  - solids or liquids applied to the area;
- must not exceed the volume/mass limit specified for that discharge point or area.

Point	Unit of Measure	Volume/Mass Limit
4	kilolitres per day	-

# Environment Protection Licence

Licence - 536

5	kilolitres per day	2000
5	megalitres per year	113

## L4 Waste

L4.1 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.

L4.2 The licensee must not cause, permit or allow any waste to be received at the premises, except the wastes expressly referred to in the column titled "Waste" and meeting the definition, if any, in the column titled "Description" in the table below.

Any waste received at the premises must only be used for the activities referred to in relation to that waste in the column titled "Activity" in the table below.

Any waste received at the premises is subject to those limits or conditions, if any, referred to in relation to that waste contained in the column titled "Other Limits" in the table below.

This condition does not limit any other conditions in this licence.

Code	Waste	Description	Activity	Other Limits
NA	Concrete	Only concrete waste products received at the premises that is below licensing threshold in Schedule 1 of the Protection of the Environment Operations Act 1997 (POEO Act), in force from time to time.	As specified in each particular resource recovery exemption	Waste recycled or incorporated into various products must meet all conditions of the "Recovered Aggregate Exemption 2010" resource recovery exemption under Clause 51 and Clause 51A of the Protection of the Environment Operations (Waste) Regulation 2005 (POEO Waste Regulation).

## L5 Noise limits

L5.1 Where a noise limit has not been prescribed, all operations and activities occurring on the premises must be conducted in a manner that will not cause offensive noise.

L5.2 Noise generated at the premises that is measured at each noise monitoring point established under this licence must not exceed the noise levels specified in Column 4 of the table below for that point during the corresponding time periods specified in Column 1 when measured using the corresponding measurement

# Environment Protection Licence

Licence - 536

parameters listed in Column 2.

## POINT 12

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Day-Shoulder	Day Shoulder-LAeq (15 minute)	-	38
Day	Day-LAeq (15 minute)	-	38
Evening	Evening-LAeq (15 minute)	-	37

## POINT 12,13,15,16,18

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Night	Night-LAeq (15 minute)	-	35
Night	Night-LA1 (1 minute)	-	45

## POINT 13

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Day	Day-LAeq (15 minute)	-	46
Evening	Evening-LAeq (15 minute)	-	36
Day-Shoulder	Day Shoulder-LAeq (15 minute)	-	42

## POINT 15,16,18

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
All hours	LAeq (15 minute)	-	35

Note: The licensee may provide to the EPA written evidence of any agreement with a landholder which is subject to the above noise limits. The written evidence may be submitted with a licence variation to remove the noise monitoring requirements at the point associated with the landholder. The EPA may reinstate noise monitoring requirements to assess compliance with noise limits if noise complaints are received or at the landholder's request.

L5.3 For the purposes of the condition above:

- Day-Shoulder is defined as the period between 6am to 7am Monday to Saturday.
- Day is defined as:
  - the period from 7am to 6pm Monday to Saturday; and



# Environment Protection Licence

Licence - 536

- (ii) the period from 8am to 6pm Sundays and Public Holidays.
- c) Evening is defined as the period from 6pm to 10pm.
- d) Night is defined as:
  - (i) the period from 10pm to 7am Monday to Saturday; and
  - (ii) the period from 10pm to 8am Sundays and Public Holidays.

- L5.4 The contributed noise level from the premises must not exceed the noise limits specified within this licence at the most noise-affected point on or within the boundary of any residential premises to the north and/or south of the premises, except as expressly provided by this licence, or by the EPA in writing.
- L5.5 The noise limits specified within this licence apply under all meteorological conditions except for any one of the following:
- a) Wind speeds greater than 3 metres/second at 10 metres above ground level; or
  - b) Stability category F temperature inversion conditions and wind speeds greater than 2 metres/second at 10 metres above ground level; or
  - c) Stability category G temperature inversion conditions.
- L5.6 For the purpose of the conditions specified within this licence:
- a) the meteorological data to be used for determining meteorological conditions is the data recorded at the meteorological station identified in this licence as Point 19.
  - b) Stability category temperature inversion conditions are to be determined by the sigma-theta method referred to in Part E4 of Appendix E to the NSW Noise Policy for Industry (2017).

**Note:** The weather station must be designed, commissioned and operated in a manner to obtain the necessary parameters required by specified conditions of this licence.

## L5.7 Determining Compliance

To determine compliance:

- a) with the Leq(15 minute) noise limits in the Noise Limits table, the noise measurement equipment must be located:
  - i) approximately on the property boundary, where any dwelling is situated 30 metres or less from the property boundary closest to the premises; or
  - ii) within 30 metres of a dwelling façade, but not closer than 3m, where any dwelling on the property is situated more than 30 metres from the property boundary closest to the premises; or, where applicable
  - iii) within approximately 50 metres of the boundary of a National Park or a Nature Reserve.
- b) with the LA1(1 minute) noise limits in the Noise Limits table, the noise measurement equipment must be located within 1 metre of a dwelling façade.
- c) with the noise limits in the Noise Limits table, the noise measurement equipment must be located:
  - i) at the most affected point at a location where there is no dwelling at the location; or
  - ii) at the most affected point within an area at a location prescribed by part (a) or part (b) of this condition.

- L5.8 A non-compliance will still occur where noise generated from the premises in excess of the appropriate noise limit is measured:
- a) at a location other than an area prescribed by the conditions of this licence, and /or
  - b) at a point other than the most affected point at a location.
- L5.9 For the purposes of determining the noise generated at the premises the licensee must use a Class 1 or Class 2 noise monitoring device as defined by AS IEC61672.1 and AS IEC61672.2-2004, or other noise monitoring equipment accepted by the EPA in writing.

- L5.10 For the purposes of determining the noise generated at the premises the modification factors in Section 4



# Environment Protection Licence

Licence - 536

of the NSW Industrial Noise Policy must be applied, as appropriate, to the noise levels measured by the noise monitoring equipment.

## L6 Blasting

### L6.1 Blasting Hours

Blasting operations at the premises may only take place between 10:00 am and 4:00 pm Monday to Friday. No blasting is allowed on weekends, public holidays, or any other time without written approval from the EPA.

L6.2 The licensee is only permitted to carry out one (1) blast per day at the premises, unless an additional blast is required following a blast misfire.

L6.3 The airblast overpressure level from blasting operations in or on the premises must not exceed:

- a) 115 dB (Lin Peak) for more than 5% of the total number of blasts during each reporting period; and
- b) 120 dB (Lin Peak) at any time.

At any sensitive noise location. Error margins associated with any monitoring equipment used to measure this are not to be taken into account in determining whether or not the limit has been exceeded.

L6.4 The ground vibration peak particle velocity from blasting operations carried out in or on the premises must not exceed:

- a) 5 mm/s for more than 5% of the total number of blasts carried out on the premises during each reporting period; and
- b) 10 mm/s at any time.

At any noise sensitive location. Error margins associated with any monitoring equipment used to measure this are not to be taken into account in determining whether or not the limit has been exceeded.

L6.5 Blasting limits apply at any residence, or noise sensitive location that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative ground vibration or overpressure level.

Note: For the purposes of the conditions within this licence:

a) *Noise sensitive location* includes any residence, hospital, school, childcare centre, theatre, place of worship, other similar building occupied by people, and any land within 30 metres of any afore-mentioned building.

b) A *noise sensitive location* excludes any premises owned by the licensee.

## L7 Hours of operation

L7.1 The licensee must comply with the operating hours specified in Column 2, Column 3, and Column 4 of the table below:

# Environment Protection Licence

Licence - 536

Day	Loading and Dispatch of Quarry Trucks	Extraction and Processing	RECEIPT OF CONCRETE
Monday to Friday	4am Monday to midnight Friday	7am to 7pm	7am to 5pm
Saturday	Midnight Friday to 6pm Saturday	7am to 2pm	7am to 2pm
Sundays and Public Holidays	none	none	none

Note: For the purpose of the hours of operations specified within this licence:

1. Maintenance activities may occur at any time provided they are inaudible at privately-owned residence.
2. The hours of operations may be varied with written consent if the EPA is satisfied that the amenity of the residents in the locality will not be adversely affected.
3. The licensee may apply to vary the hours of operations specified in this licence by submitting a Licence Variation Application to the EPA. It is recommended that supporting documentation is provide to assist the EPA with the assessment of the Application.

L7.2 This condition does not apply to the delivery of material outside the hours of operation permitted by condition L7, if that delivery is required by police or other authorities for safety reasons; and/or the operation or personnel or equipment are endangered. In such circumstances, prior notification must be provided to the EPA and affected residents as soon as possible or within a reasonable period in the case of emergency.

L7.3 The licensee must provide the following within 48 hours of notifying the EPA:

- a) supporting documentation from the requesting agency or other authorities outlining the purpose and circumstances involving the delivery outside the hours of operations specified within this licence;
- b) evidence of notification of affected residents;
- c) letter of approval of delivery from the Minister for Planning & Environment;
- d) time and location of delivery;
- e) type and volume of products delivered;
- f) the name, address and business hours telephone number of persons and/or authorities relevant to the delivery; and
- g) any other relevant matters.

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 documentation provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

Note: If the EPA has reasonable grounds to believe the delivery is contrary to the exemptions made as specified within this licence, then the EPA may consider the delivery outside the nominated hours of operations as a non-compliance for the reporting period.

## L8 Potentially offensive odour

# Environment Protection Licence

Licence - 536

**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.

L8.1 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.

## 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.

O2.2 For the purpose of the above condition plant is defined in the dictionary. The type of plant that should be considered includes, but is not limited to, Underground Petroleum Storage Systems (UPSS), drainage systems, infrastructure and pollution control equipment such as (but not limited to) spill containment and clean-up equipment; dust screens and collectors; sediment collection systems; traps and sumps; waste collection; storage and disposal equipment.

**Note:** UPSS installation and management must be undertaken in accordance with the *Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2019*.

### O3 Dust

O3.1 The premises must be maintained in a condition which minimises or prevents the emission of dust from the premises.

O3.2 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.

O3.3 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.

# Environment Protection Licence

Licence - 536

## O4 Processes and management

### O4.1 Bunds must:

- a) have walls and floors constructed of impervious materials;
- b) be of sufficient capacity to contain 110% of the volume of the tank (or 110% volume of the largest tank where a group of tanks are installed);
- c) have floors graded to a collection sump; and
- d) not have a drain valve incorporated in the bund structure,

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

### O4.2 The drainage from all areas that will mobilise suspended solids when stormwater runs over these areas must be controlled and diverted through appropriate erosion and sediment control measures.

### O4.3 All erosion and sediment control measures including sedimentation basins must be maintained to ensure that their design capacity is available at all times for the storage and treatment of all run off received from all drainage areas at the premises.

## O5 Other operating conditions

### O5.1 The licensee must ensure that activities are conducted in an environmentally satisfactory manner. So as to minimise and prevent the pollution of air and water the licensee must:

- (a) 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.
- (b) The licensee must have in place and implement procedures to ensure that vehicles and containers exiting the premises are in a condition to ensure that materials are not tracked, thrown, blown, fall or cast onto a public road.

### O5.2 All above-ground tanks containing material that is likely to cause environmental harm must be bunded or have an alternative spill containment system in place.

## 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;

# Environment Protection Licence

Licence - 536

- c) 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:

### M2.2 Air Monitoring Requirements

#### POINT 1,8,9,11,23

Pollutant	Units of measure	Frequency	Sampling Method
Particulates - Deposited Matter	grams per square metre per month	Once a month (min. of 4 weeks)	AM-19

#### POINT 3

Pollutant	Units of measure	Frequency	Sampling Method
PM10	micrograms per cubic metre	Every 6 days	AM-18

### M2.3 Water and/ or Land Monitoring Requirements

#### POINT 4

Pollutant	Units of measure	Frequency	Sampling Method
Electrical conductivity	microsiemens per centimetre	Monthly	Grab sample
Oil and Grease	milligrams per litre	Monthly	Grab sample
pH	pH	Monthly	Grab sample
Total suspended solids	milligrams per litre	Monthly	Grab sample

#### POINT 5

Pollutant	Units of measure	Frequency	Sampling Method
Electrical conductivity	microsiemens per centimetre	Special Frequency 1	Grab sample
Oil and Grease	milligrams per litre	Special Frequency 1	Grab sample
pH	pH	Special Frequency 1	Grab sample

# Environment Protection Licence

Licence - 536

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

## POINT 6,7

Pollutant	Units of measure	Frequency	Sampling Method
Conductivity	microsiemens per centimetre	Special Frequency 2	Grab sample
Oil and Grease	milligrams per litre	Special Frequency 2	Grab sample
pH	pH	Special Frequency 2	Grab sample
Total suspended solids	milligrams per litre	Special Frequency 2	Grab sample

- M2.4 For the purpose of the table(s) above Special Frequency 1 means the collection of samples within 12 hours of commencing discharge.
- M2.5 For the purpose of the table(s) above Special Frequency 2 means the collection of samples within 8 hours of commencing discharge and weekly thereafter during discharge.

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

Note: The *Protection of the Environment Operations (Clean Air) Regulation 2010* 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".

## M4 Weather monitoring

- M4.1 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.

# Environment Protection Licence

Licence - 536

## POINT 19

Parameter	Sampling method	Units of measure	Averaging period	Frequency
Rainfall	AM-4	millimetres	1 hour	Continuous
Wind Direction at 10 metres	AM-2 & AM-4	Degrees	15 minutes	Continuous
Wind Speed at 10 metres	AM-2 & AM-4	metres per second	15 minutes	Continuous
Temperature at 2 metres	AM-4	degrees Celsius	15 minutes	Continuous
Temperature at 10 metres	AM-4	degrees Celsius	15 minutes	Continuous
Sigma Theta	AM-2 & AM-4	Degrees	15 minutes	Continuous
Total Solar Radiation	AM-4	Watts per square metre	15 minutes	Continuous
Relative humidity	AM-4	percent	1 hour	Continuous

M4.2 For the purpose of condition above, Point 19 refers to the meteorological station established on the premises.

## M5 Recording of pollution complaints

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

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

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

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

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

## M6 Telephone complaints line

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



# Environment Protection Licence

Licence - 536

- M6.2 The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.
- M6.3 The preceding two conditions do not apply until one month after: the date of the issue of this licence.

## M7 Requirement to monitor volume or mass

- M7.1 For each discharge point or utilisation area specified below, the licensee must monitor:
- the volume of liquids discharged to water or applied to the area;
  - the mass of solids applied to the area;
  - the mass of pollutants emitted to the air;
- at the frequency and using the method and units of measure, specified below.

### POINT 4

Frequency	Unit of Measure	Sampling Method
Continuous during discharge	kilolitres per day	Flow meter and continuous logger

### POINT 5

Frequency	Unit of Measure	Sampling Method
Continuous during discharge	kilolitres per day	Flow meter and continuous logger

### POINT 5

Frequency	Unit of Measure	Sampling Method
Continuous during discharge	megalitres per year	Flow meter and continuous logger

## M8 Blasting

- M8.1 To determine compliance:
- Airblast pressure and ground vibration must be measured at any residence or noise sensitive location that is likely to be most affected and is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive site and the licensee as to an alternative blasting level - for all blasts carried out in or on the premises; and
  - Instrumentation used to measure the airblast overpressure and ground vibration must meet the requirements of Australian Standard AS2187.2-2006

## M9 Noise monitoring

- M9.1 To assess compliance with the noise limits specified within this licence, the licensee must undertake operator attended noise monitoring at each specified noise monitoring point in accordance with the table below.



# Environment Protection Licence

Licence - 536

**POINT 12,13,15,16,18**

Assessment period	Minimum frequency in a reporting period	Minimum duration within assessment period	Minimum number of assessment period
Day	Yearly	1.5 hours	3 consecutive operation days
Evening	Yearly	30 minutes	3 consecutive operation days
Night	Yearly	1 hour	3 consecutive operation days

M9.2 The licensee must undertake the operator attended noise monitoring at each one of or at one or more noise monitoring points that is representative of the worse-case location(s) listed in this licence.

## 6 Reporting Conditions

### R1 Annual return documents

R1.1 The licensee must complete and supply to the EPA an Annual Return in the approved form comprising:

1. a Statement of Compliance,
2. a Monitoring and Complaints Summary,
3. a Statement of Compliance - Licence Conditions,
4. a Statement of Compliance - Load based Fee,
5. a Statement of Compliance - Requirement to Prepare Pollution Incident Response Management Plan,
6. a Statement of Compliance - Requirement to Publish Pollution Monitoring Data; and
7. a Statement of Compliance - Environmental Management Systems and Practices.

At the end of each reporting period, the EPA will provide to the licensee notification that the Annual Return is due.

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

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 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

# Environment Protection Licence

Licence - 536

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

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 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.

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

# Environment Protection Licence

Licence - 536

- making reasonable effort;
- e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
- f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
- g) any other relevant matters.

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

## R4 Other reporting conditions

### R4.1 Reporting of water quality limit exceedance

The licensee must report any exceedance of the water quality limits to the regional office of the EPA as soon as practicable after the exceedance becomes known to the licensee or to one of the licensee's employees or agents.

R4.2 A noise compliance assessment report must be submitted to the EPA within 30 days of the completion of the annual noise monitoring. The assessment must be prepared by a suitably qualified and experienced acoustical consultant and include:

- a) an assessment of compliance with noise limits presented in the Noise Limits table; and
- b) an outline of any management actions taken within the monitoring period to address any exceedances of the limits contained in the Noise Limits table.

### R4.3 Reporting of Blasting Monitoring

The licensee must submit to the EPA a report in respect of the blast monitoring required by this licence at the end of each reporting period. The report must be submitted with the Annual Return. The report must be prepared by a suitably qualified and experienced person and include:

- a) an assessment of the monitoring against limits as specified within this licence; and
- b) an outline of any management actions that have or will be taken to address any exceedances of the limits specified within this licence.

R4.4 The licensee must report any exceedance of the licence blasting limits to the regional office of the EPA as soon as practicable after the exceedance becomes known to the licensee or to one of the licensee's employees or agents.

### R4.5 Dust Monitoring Report

The licensee must submit to the EPA a report in respect of the ambient air quality monitoring conditions within this licence at the end of each reporting period. The report must be submitted with the Annual Return. The report must be prepared by a suitably qualified person and include:

- a) an assessment of the data against air impact assessment criteria in the EPA's Approved Methods and;
- b) an assessment of the data in relation to the weather information required by this licence; and
- c) an outline of any management actions that have or will be taken to address any exceedances.

# Environment Protection Licence

---

Licence - 536

Note: Air Impact Assessment Criteria are contained in the EPA's *Approved Methods for the Modelling and Assessment of Air Pollutants in NSW*.

## 7 General Conditions

### G1 Copy of licence kept at the premises or plant

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

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

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

### G2 Contact number for incidents and responsible employees

G2.1 The licensee must operate 24-hour telephone contact lines for the purpose of enabling the EPA to directly contact one or more representatives of the licensee who can:

- a) respond at all times to incidents relating to the premises; and
- b) 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 this licence.

G2.2 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.

# Environment Protection Licence

Licence - 536

## 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

# Environment Protection Licence

Licence - 536

<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> .



# Environment Protection Licence

Licence - 536

<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

Mr Jim Clarence

Environment Protection Authority

(By Delegation)

Date of this edition: 25-September-2000

# Environment Protection Licence

Licence - 536

## End Notes

- 1 Licence varied by notice 1012721, issued on 09-Apr-2002, which came into effect on 04-May-2002.
- 2 Licence varied by correction to DECC region data record, issued on 07-Nov-2008, which came into effect on 07-Nov-2008.
- 3 Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
- 4 Licence varied by notice 1102082, issued on 08-Jul-2009, which came into effect on 08-Jul-2009.
- 5 Licence varied by Correction to EPA Region data record., issued on 28-Jun-2010, which came into effect on 28-Jun-2010.
- 6 Licence varied by notice 1502938 issued on 30-Dec-2011
- 7 Licence varied by notice 1512791 issued on 02-Jul-2014
- 8 Licence varied by notice 1529551 issued on 03-Jul-2015
- 9 Licence format updated on 13-Nov-2015
- 10 Licence varied by notice 1563476 issued on 05-Apr-2018
- 11 Licence varied by notice 1576715 issued on 20-Apr-2020
- 12 Licence varied by notice 1596409 issued on 09-Sep-2020