

## Licence Variation

Licence - 12643



MORGAN CEMENT INTERNATIONAL PTY LTD  
ABN 29 075 095 822  
PO BOX 230  
PORT KEMBLA NSW 2505

Attention: Paul Bollen

Notice Number 1544162  
File Number EF13/4010  
Date 06-Sep-2016

### NOTICE OF VARIATION OF LICENCE NO. 12643

#### BACKGROUND

- A. MORGAN CEMENT INTERNATIONAL PTY LTD ("the licensee") is the holder of Environment Protection Licence No. 12643 ("the licence") issued under the *Protection of the Environment Operations Act 1997* ("the Act"). The licence authorises the carrying out of activities at Gate 7 Foreshore Road, PORT KEMBLA, NSW, 2505 ("the premises").
- B. On 1 April 2014 Wollongong City Council issued development consent for the development application *Cement Works Upgrade Project* (DA13/741).
- C. In February 2015 the Licensee submitted the Air Quality Verification Report as required under the licence Special Conditions.
- D. EPA has reviewed the report and has developed concentration and monitoring conditions for four air emissions points.
- E. EPA considered the provisions listed under Section 45 of the Act in preparing these changes to this licence.

#### VARIATION OF LICENCE NO. 12643

1. By this notice the EPA varies licence No. 12643. 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:
  - Condition P1.1 - the description of the air emissions discharge points have been modified
  - Condition L2 - limit conditions have been added for discharge points 1-4.
  - Condition M2 - monitoring requirements have been added to the licence
  - Special condition, *Air Quality Verification Report* - has been removed from the licence

## Licence Variation



William Dove 6 September 2016

William Dove  
Head Regional Operations Unit  
Metropolitan - Illawarra  
(by Delegation)

#### INFORMATION ABOUT THIS NOTICE

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

#### Appeals against this decision

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

#### When this notice begins to operate

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

# Environment Protection Licence

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<b>Licence Details</b>	
Number	12643
Anniversary Date	13-March
<b>Licensee</b>	
MORGAN CEMENT INTERNATIONAL PTY LTD	
PO BOX 230	
PORT KEMBLA NSW 2505	
<b>Promises</b>	
ORIGA SITE - BROADFIELDS AREA	
GATE 7 FORESHORE ROAD	
PORT KEMBLA NSW 2505	
<b>Scheduled Activity</b>	
Cement or lime works	
<b>Fee Based Activity</b>	<b>Scale</b>
Cement or lime handling	> 100000-500000 T annual handling capacity
<b>Region</b>	
Metropolitan - Illawarra	
Level 3, NSW Govt Offices, R4 Crown Street	
WOLLONGONG NSW 2500	
Phone: (02) 4224 4100	
Fax: (02) 4224 4110	
PO Box 513 WOLLONGONG EAST	
NSW 2520	

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# Environment Protection Licence

Licence - 12843



## Information about this licence

### Dictionary

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

### Responsibilities of licensee

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

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

### Variation of licence conditions

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

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

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

### Duration of licence

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

### Licence review

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

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

For each licence fee period you must pay:

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

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

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

## Transfer of licence

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

## Public register and access to monitoring data

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

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

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

## This licence is issued to:

**MORGAN CEMENT INTERNATIONAL PTY LTD**

**PO BOX 230**

**PORT KEMBLA NSW 2505**

subject to the conditions which follow.

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## 1 Administrative Conditions

### A1 What the licence authorises and regulates

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

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

Scheduled Activity	Fee Based Activity	Scale
Cement or lime works	Cement or lime handling	> 100000 - 500000 T annual handling capacity

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

A2.1 The licence applies to the following premises:

Premises Details
ORICA SITE - BROADFIELDS AREA
GATE 7 FORESHORE ROAD
PORT KEMBLA
NSW 2505
THE PREMISES IS BOUNDED BY THE YELLOW LINE ON THE DIAGRAM TITLED "PLAN OF SUBMISSION OF LOTS 1 & 2 DP206996, LOT 1 DP162420, LOT 1 DP516574, LOT 1 DP621817, LOTS 2 & 3 DP87432 & LOT 1 DP85350" DATED 10/12/13. THE PREMISES EXCLUDES THE BLUE BOUNDED AREA IN THE MAP TITLED "MCI LAYOUT SHOWING ICL BLENDER SITE" DATED 18/1/16

### A3 Other activities

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

**Ancillary Activity**

**Cement Works - combined handling capacity**

### A4 Information supplied to the EPA

A4.1 Works and activities must be carried out in accordance with the proposal contained in the licence application, except as expressly provided by a condition of this licence.

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In this condition the reference to "the licence application" includes a reference to:

- a) the applications for any licences (including former pollution control approvals) which this licence replaces under the Protection of the Environment Operations (Savings and Transitional) Regulation 1998; and
- b) the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.

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

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

P1.1 The following 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	Discharge to air, Air emissions monitoring	Discharge to air, Air emissions monitoring	Slag Dryer Stack labelled "1" on map titled "MCI Land Use Zoning" and dated 2013-08-11
2	Discharge to air, Air emissions monitoring	Discharge to air, Air emissions monitoring	No 2 Mill Process Filter Exhaust labelled "2" on map titled "MCI Land Use Zoning" and dated 2013-08-11
3	Discharge to air, Air emissions monitoring	Discharge to air, Air emissions monitoring	No 3 Mill Process Filter Exhaust labelled "3" on map titled "MCI Land Use Zoning" and dated 2013-08-11
4	Discharge to air, Air emissions monitoring	Discharge to air, Air emissions monitoring	No 1 Mill Process Filter Exhaust labelled "4" on map titled "MCI Land Use Zoning" and dated 2013-08-11

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.

## 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 All plant and equipment must comply with the standard of concentration prescribed in the POEO (Clean Air) Regulation 2002 or any later version of the regulation.

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

L2.4 Air Concentration Limits

### POINT 1,2,3,4

Pollutant	Units of measure	100 percentile concentration limit	Reference conditions	Oxygen correction	Averaging period
Solid Particles	milligrams per cubic metre	20	Dry, 273 K, 101.3 kPa		1 hour block
Type 1 and Type 2 substances in aggregate	milligrams per cubic metre	1	Dry, 273 K, 101.3 kPa		1 hour block

### POINT 1

Pollutant	Units of measure	100 percentile concentration limit	Reference conditions	Oxygen correction	Averaging period
Nitrogen Oxides	milligrams per cubic metre	120	Dry, 273 K, 101.3 kPa	15%	1 hour block

### L3 Potentially offensive odour

L3.1 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.

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## O2 Maintenance of plant and equipment

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

## O3 Dust

- O3.1 The premises must be maintained in a condition which minimises or prevents the emission of dust from the premises.
- O3.2 There must be no visible dust emissions from the roof, walls, or doors of the Fertiliser Warehouse Building or Clinker Bulk Storage shed.
- O3.3 All entrances and exits (including driveways and access roadways) to the Fertiliser Warehouse and the Clinker Bulk Storage Building which handle heavy vehicles delivering raw materials must:
- be a sealed surface in good repair; and
  - pass over a shaker grid on entering and exiting the buildings.

Note: The licensee has prepared a Vehicle Dragout Management Plan to detail the management practices for the Fertiliser Warehouse Building and the Clinker Bulk Storage Shed.

- O3.4 The blast furnace slag conveyor (as approved in Wollongong City Council DA-2015/1044) must be designed and installed so that:
- the conveyor belt is fully enclosed on four sides to provide protection from the wind and minimise any dust emissions; and
  - material transfer points along the conveyor are fully enclosed and connected to a dust extraction system.

Note: This condition does not apply to sections of the conveyor located inside of any building.

- O3.5 There must be no visible dust emissions from the blast furnace slag conveyor.

## O4 Waste management

- O4.1 The licensee must ensure that any liquid and/or non-liquid waste generated and/or stored at the premises is assessed and classified in accordance with the DECC Waste Classification Guidelines as in force from time to time.

## O5 Other operating conditions

- O5.1 The blast furnace slag conveyor (as approved in Wollongong City Council DA-2015/1044) must be designed and installed so that the conveyor drive motors and drive units are fully enclosed to minimise noise.

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## 5 Monitoring and Recording Conditions

### M1 Monitoring records

- M1.1 The results of any monitoring required to be conducted by this licence or a load calculation protocol must be recorded and retained as set out in this condition.
- M1.2 All records required to be kept by this licence must be:
- in a legible form, or in a form that can readily be reduced to a legible form;
  - kept for at least 4 years after the monitoring or event to which they relate took place; and
  - produced in a legible form to any authorised officer of the EPA who asks to see them.
- M1.3 The following records must be kept in respect of any samples required to be collected for the purposes of this licence:
- the date(s) on which the sample was taken;
  - the time(s) at which the sample was collected;
  - the point at which the sample was taken; and
  - the name of the person who collected the sample.

### M2 Requirement to monitor concentration of pollutants discharged

- M2.1 For each monitoring/discharge point or utilisation area specified below (by a point number), the licensee must monitor (by sampling and obtaining results by analysis) the concentration of each pollutant specified in Column 1. The licensee must use the sampling method, units of measure, and sample at the frequency, specified opposite in the other columns:

#### M2.2 Air Monitoring Requirements

##### POINT 1

Pollutant	Units of measure	Frequency	Sampling Method
Nitrogen Oxides	milligrams per cubic metre	Yearly	TM-11
Oxygen (O <sub>2</sub> )	percent	Yearly	TM-25

##### POINT 1,2,3,4

Pollutant	Units of measure	Frequency	Sampling Method
Dry gas density	kilograms per cubic metre	Yearly	TM-23
Moisture	percent	Yearly	TM-22
Temperature	degrees Celsius	Yearly	TM-2
Total Solid Particles	milligrams per cubic metre	Yearly	TM-15



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Type 1 and Type 2 substances in aggregate	milligrams per cubic metre	Yearly	TM-12, TM-13 & TM-14
Velocity	metres per second	Yearly	TM-2
Volumetric flowrate	cubic metres per second	Yearly	TM-2

Note: EPA will consider any submission by the licensee on monitoring frequency which is based on sampling data from the above points.

### M3 Testing methods - concentration limits

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".

- 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.

### M4 Recording of pollution complaints

- M4.1 The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.
- M4.2 The record must include details of the following:
- the date and time of the complaint;
  - the method by which the complaint was made;
  - any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
  - the nature of the complaint;
  - the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
  - if no action was taken by the licensee, the reasons why no action was taken.
- M4.3 The record of a complaint must be kept for at least 4 years after the complaint was made.
- M4.4 The record must be produced to any authorised officer of the EPA who asks to see them.

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### M5 Telephone complaints line

- M5.1 The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.
- M5.2 The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.
- M5.3 The preceding two conditions do not apply until 3 months after the date of the issue of this licence.

## 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:
- a Statement of Compliance,
  - a Monitoring and Complaints Summary,
  - a Statement of Compliance - Licence Conditions,
  - a Statement of Compliance - Load based Fee,
  - a Statement of Compliance - Requirement to Prepare Pollution Incident Response Management Plan,
  - a Statement of Compliance - Requirement to Publish Pollution Monitoring Data; and
  - a Statement of Compliance - Environmental Management Systems and Practices.

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

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

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

- R1.3 Where this licence is transferred from the licensee to a new licensee:
- 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
  - 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 prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on:
- in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or
  - in relation to the revocation of the licence - the date from which notice revoking the licence operates.

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- R1.5 The Annual Return for the reporting period must be supplied to the EPA via eConnect EPA or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').
- R1.6 The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to be supplied to the EPA.
- R1.7 Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:
- the licence holder; or
  - 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:
- where this licence applies to premises, an event has occurred at the premises; or
  - 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:
- the cause, time and duration of the event;
  - the type, volume and concentration of every pollutant discharged as a result of the event;
  - 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;
  - 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;
  - action taken by the licensee in relation to the event, including any follow up contact with any complainants;
  - details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of

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- such an event; and
- any other relevant matters.

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

## 7 General Conditions

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

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

## 8 Special Conditions

### E1 Conditions in the Development Consent for Blast Furnace Slag Processing

- E1.1 Slag Handling Materials Transfer Upgrade
- Unless otherwise agreed in writing by the EPA, the licensee must implement a conveyor system, or dried slag pumping system (or equivalent) for the slag transfer activities.
    - when throughput reaches 90,000 tpa; or
    - by 1 April 2019 (whichever occurs first).

**Note:** 1 April 2019 is five years from date of the development consent for the Modification of Existing Operations application (WCC DA-2013/741).

- The EPA must be consulted in advance on the proposed materials handling system.

### E1.2 Noise Monitoring Program

- By three months following the commencement of slag conveyor and new silo operations (as listed in Wollongong City Council DA-2015/1044), the Proponent must submit a Noise Verification Report to confirm the findings of the Noise Impact Assessment included in the Environmental Assessment (for DA2015/1044).

The methodology must:

- be approved in advance by the EPA
- incorporate intermediate assessment locations as necessary
- be prepared by a suitably qualified acoustical consultant
- be undertaken in accordance with the EPA Industrial Noise Policy.

- If the noise monitoring identifies any non-compliance with predicted noise levels, the Proponent must



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detail what additional measures will be implemented to ensure compliance, clearly indicating who would implement these measures, when these measures would be implemented, and how the effectiveness of these measures would be measured and reported to the EPA.

**Due Date:** By 3 months following the commencement of slag conveyor and new silo operations.

## E2 Completed Special Conditions

E2.1

Condition	Completed
Vehicle dragout management plan	August 2014
Independent Environmental Audit	May 2015
Air Quality Verification Report	August 2016

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## Dictionary

### General Dictionary

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

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<b>flow weighted composite sample</b>	Means a sample whose composites are sized in proportion to the flow at each composite 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 2006.
<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>MHAS</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 - 12/143

<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 William Dove;

Environment Protection Authority

(By Delegation)

Date of this condition: 12 March 2007

# Environment Protection Licence

Licence - 12843



## End Notes

- 1 Condition A1 3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
- 2 Licence varied by notice 1105156, issued on 18-Nov-2009, which came into effect on 18-Nov-2009
- 3 Licence varied by notice 1119847, issued on 29-Sep-2010, which came into effect on 29-Sep-2010
- 4 Licence varied by correction to Scheduled Activity name, issued on 04-Nov-2010, which came into effect on 04-Nov-2010
- 5 Licence varied by notice 1505650 issued on 30-Apr-2012
- 6 Licence varied by notice 1521312 issued on 03-Jun-2014
- 7 Licence varied by notice 1523770 issued on 26-Aug-2014
- 8 Licence varied by notice 1532882 issued on 09-Oct-2015
- 9 Licence varied by notice 1535812 issued on 20-Nov-2015
- 10 Licence varied by notice 1537796 issued on 19-Feb-2016
- 11 Licence varied by notice 1540370 issued on 12-May-2016