### Licence Variation

Licence - 1503



BORAL CEMENT LIMITED

ABN 62 008 528 523 ACN 008 528 523

PO BOX 6041

NORTH RYDE NSW 2113

Attention: Mrs Belinda Prideaux

Notice Number 1561171

File Number EF13/2674; DOC20/163835

Date 27-Feb-2020

### **NOTICE OF VARIATION OF LICENCE NO. 1503**

### **BACKGROUND**

- A. BORAL CEMENT LIMITED ("the licensee") is the holder of Environment Protection Licence No. 1503 ("the licence") issued under the *Protection of the Environment Operations Act 1997* ("the Act"). The licence authorises the carrying out of activities at WALLACE STREET, WAUCHOPE, NSW, 2446 ("the premises").
- B. On 25-Jan-2018 the Environment Protection Authority (EPA) received an application for the variation of the licence.
- C. The licensee has applied to increase its fee based activity scale from 0 30,000 tonnes per annum to >30,000 100,000 tonnes per annum.
- D. The application included a copy of Development Consent for DA 2016/404, which includes an increase in the production capacity at the premises to 60,000 tonnes of cement/flyash per annum.
- E. The EPA issued General Terms of Approval ("GTA's") for the application on 10 October 2016. The GTA's were attached to DA2016/404 by Port Macquarie Hastings Council ("PMHC").
- F. On 24 October 2017, the EPA received a request from PMHC to comment on the licensees application for modification of the consent noise limits. The application sought to increase the noise limit contained within the consent from 50 dB(A) LAeq(15 minutes) to 58 dB(A) LAeq (15 minutes).
- G. Following consultation with PMHC and the licensee, the EPA responded formally to the request on 5 March 2018, stating that it could support the application provided noise from the activity does not exceed a noise level of LAeq 55dBA, and that this level is not increased by noise from other industries in the area.
- H. The EPA recommended that Council include a condition in any approval, if granted, for the licensee to schedule arrivals and deliveries so that trucks are not queuing in Wallace Street prior to commencement of operations at 7am.

# **Licence Variation**



- I. The EPA has not received an application from the licensee in regard to increasing the premises noise limit as identified above, however it has been included in this variation to ensure that the licence reflects the current operations approved at the premises.
- J. The EPA, by this notice, has updated the licence to make it consistent with the GTA's and the consent (as modified).

#### VARIATION OF LICENCE NO. 1503

- 1. By this notice the EPA varies licence No. 1503. 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 A1.1 Increase fee based activity scale from 0 30,000 tonnes per annum to >30,000 to 100,000 tonnes per annum.
  - Condition A1.2 Addition of a new condition limiting cement/flyash throughput consistent with the consent.
  - Condition A2.1 variation of the premises description to refer to an updated plan.
  - Condition P1.2 Addition of noise monitoring point with reference to noise monitoring plan.
  - Conditions L3.1 to L3.6 Noise limits and conditions amended in accordance with Development Consent 2016/404.
  - Conditions L4.1 to L4.2 Addition of conditions outlining hours of operation consistent with consent.
  - Note to Condition O4.1 Addition of a note highlighting the need for the licensee to have in place a current Pollution Incident Response Management Plan.
  - Condition O6.1 Addition of noise management requirements.
  - Condition O6.2 Bunding condition varied to provide more detail.
  - Condition O6.3 New bunding condition added detailing specifics regarding expectations for bunding.
  - Condition M4.1 to M4.2 Addition of noise monitoring requirements.
  - Condition R1.1 Amended in line with statewide changes to licences.
  - Condition R1.5 Amended to note that Annual Returns can be submitted electronically.
  - Condition R1.8 Redundant condition removed.

### **Licence Variation**



• Condition G2.1 - New condition requiring the licensee provide a contact number for the EPA to use in the event of an incident at the premises.

Peter Jamieson

Head Regional Operations Unit

North - Hunter

(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 (<a href="http://www.epa.nsw.gov.au/prpoeo/index.htm">http://www.epa.nsw.gov.au/prpoeo/index.htm</a>) 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).





Licence Details		
Number:	1503	
Anniversary Date:	15-December	

Licensee
BORAL CEMENT LIMITED
PO BOX 6041
NORTH RYDE NSW 2113

<u>Premises</u>
BORAL CEMENT WAUCHOPE
WALLACE STREET
WAUCHOPE NSW 2446

Scheduled Activity	
Cement or lime works	

Fee Based Activity	<u>Scale</u>
Cement or lime handling	> 30000-100000 T annual handling capacity

Region		
North - Hunter		
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		



Licence - 1503

Dict	tionary	
Res	sponsibilities of licensee	
Var	iation of licence conditions	
Dur	ation of licence	
Lice	ence review	
Fee	es and annual return to be sent to the EPA	
Tra	nsfer of licence	
Pub	olic register and access to monitoring data	
	ADMINISTRATIVE CONDITIONS	
A1	What the licence authorises and regulates	
A2	Premises or plant to which this licence applies	
А3	Information supplied to the EPA	
DISCHARGES TO AIR AND WATER AND APPLICATIONS TO LAND		
P1	Location of monitoring/discharge points and areas	
}	LIMIT CONDITIONS	
L1	Pollution of waters	
L2	Waste	
L3	Noise limits	
L4	Hours of operation	
L5	Potentially offensive odour	
ļ	OPERATING CONDITIONS	
01	Activities must be carried out in a competent manner	
02	Maintenance of plant and equipment	
О3	Dust	
04	Emergency response	
O5	Waste management	
06	Other operating conditions	
5	MONITORING AND RECORDING CONDITIONS	
M1	Monitoring records	
M2	Recording of pollution complaints	
МЗ	Telephone complaints line	
M4	Noise monitoring	
6	REPORTING CONDITIONS	



Licence - 1503

R1	Annual return documents	13
R2	Notification of environmental harm	14
R3	Written report	14
7 (	GENERAL CONDITIONS	15
G1	Copy of licence kept at the premises or plant	15
G2	Contact number for incidents and responsible employees	15
G3	Other general conditions	15
DICT	IONARY	16
Gen	neral Dictionary	16

Licence - 1503



### 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).

Licence - 1503



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:

BORAL CEMENT LIMITED	
PO BOX 6041	
NORTH RYDE NSW 2113	

subject to the conditions which follow.

Licence - 1503



### 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	> 30000 - 100000 T annual handling capacity

A1.2 Further to condition A1.1, annual throughput of cement/flyash at the premises must not exceed 60,000 tonnes per annum. This condition makes the licence consistent with Development Consent no 2016/404.

Note: The above limit applies to the licence Annual Return period.

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

A2.1 The licence applies to the following premises:

Premises Details
BORAL CEMENT WAUCHOPE
WALLACE STREET
WAUCHOPE
NSW 2446
CROWN LAND SRA LEASE 92.0536
PREMISES SHOWN BOUNDED BY A LIGHT-BLUE LINE ON THE PLAN TITLED "WAUCHOPE DEPOT - FIRE SAFETY AND SITE PLAN" DATED 12.10.12. EPA REFERENCE: DOC19/701618.

### A3 Information supplied to the EPA

A3.1 Works and activities must be carried out in accordance with the proposal contained in the licence application, except as expressly provided by a condition of this licence.

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

a) the applications for any licences (including former pollution control approvals) which this licence replaces under the Protection of the Environment Operations (Savings and Transitional) Regulation 1998;

Licence - 1503



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 weather and/or noise monitoring and/or setting limits for the emission of noise from the premises.

### Noise/Weather

EPA identi- fication no.	Type of monitoring point	Location description
2	Noise monitoring	Noise Monitoring Location as identified on plan titled "Noise Monitoring Location - Boral Wauchope Cement Depot - Noise Study" dated 23/02/2017. EPA reference DOC20/137076.

### 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 Waste

- L2.1 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.
- L2.2 This condition only applies to the storage, treatment, processing, reprocessing or disposal of waste at the premises if those activities require an environment protection licence.

### L3 Noise limits

L3.1 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

Licence - 1503



corresponding time periods specified in Column 1 when measured using the corresponding measurement parameters listed in Column 2.

### POINT 2

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Day	Day-LAeq (15 minute)	Yearly	55

- L3.2 For the purposes of the above condition Day is defined as the period from 7am to 5pm Monday to Friday and 7am to 3pm Saturdays.
- L3.3 The noise limits set out in the condition above apply under all meteorological conditions except for the following:
  - a) wind speeds greater than 3 metres/second at 10 metres above ground level; or
  - b) 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.
- L3.4 To determine compliance:
  - a) with the Leq(15 minute) noise limits in the table above, the noise measurement equipment must be located:
  - approximately on the property boundary, where any dwelling is situated 30 metres or less from the property boundary closest to the premises;
  - or within 30 metres of a dwelling 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
  - within approximately 50 metres of the boundary of a National Park or a Nature Reserve.
  - b) with the noise limits in this Noise Limits condition, the noise measurement equipment must be located:
  - at the most affected point at a location where there is no dwelling at the location; or
  - at the most affected point within an area at a location prescribed by this Noise Limits condition.
- L3.5 A non-compliance of the noise limits table will still occur where noise generated from the premises in excess of the appropriate limit is measured:
  - 1. at a location other than an area prescribed in the table; and/or
  - 2. at a point other than the most affected point at a location.
- L3.6 For the purposes of determining the noise generated at the premises the modification factors in Fact Sheet C of the EPA's Noise Policy for Industry must be applied, as appropriate, to the noise levels measured by the noise monitoring equipment.

Licence - 1503



### L4 Hours of operation

- L4.1 All activities, including the unloading of cement rail wagons into the silos, are restricted to the following hours of operation:
  - \* 7am to 5pm Mondays to Friday
  - \* 7am to 3pm Saturdays
  - \* No work is to be carried out on Sundays or Public Holidays
- L4.2 The hours of operation in the condition above may be varied with written consent if the EPA is satisfied that the amenity of residents in the locality will not be adversely affected.

### L5 Potentially offensive odour

- L5.1 No condition of this licence identifies a potentially offensive odour for the purposes of Section 129 of the Protection of the Environment Operations Act 1997.
- L5.2 The licensee must not cause or permit the emission of offensive odour beyond the boundary of the premises.
- Note: Section 129 of the Protection of the Environment Operations Act 1997, provides that the licensee must not cause or permit the emission of any offensive odour from the premises but provides a defence if the emission is identified in the relevant environment protection licence as a potentially offensive odour and the odour was emitted in accordance with the conditions of a licence directed at minimising odour.

### 4 Operating Conditions

### O1 Activities must be carried out in a competent manner

O1.1 Licensed activities must be carried out in a competent manner.

This includes:

- a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and
- b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.

### O2 Maintenance of plant and equipment

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

### O3 Dust

Licence - 1503



- O3.1 The premises must be maintained in a condition which minimises or prevents the emission of dust from the premises.
- O3.2 The licensee must ensure that the wind and dust restriction curtain installed at the entrance to the silos is maintained and operated in a proper and efficient manner.
- O3.3 The licensee must ensure that after being loaded, all trucks wait a under the silo until the dust extraction system collects airbourne dust from the loading activity, before driving off.
- O3.4 The licensee must ensure that the hatches of all trucks are closed prior to departing the premises.
- O3.5 The licensee must ensure that the cement loading shute is maintained and operated in a proper and efficient manner to prevent the emission of dust from the premises.
- O3.6 The licensee must ensure that:
  - a) all filter bags in the dust collectors are serviced regularly to ensure they operate in a proper and efficient manner; and
  - b) during servicing, filter bags of the dust collectors are lowered to ground level by crane to prevent the airborne dispersion of dust.

### O4 Emergency response

Note: The licensee must maintain, and implement as necessary, a current Pollution Incident Response Management Plan (PIRMP) for the premises. The licensee must keep the incident response plan on the premises at all times. The incident response plan must document systems and procedures to deal with all types of incidents (e.g. spills, explosions or fire) that may occur at the premises or that may be associated with activities that occur at the premises and which are likely to cause harm to the environment. The licensee must develop a Pollution Incident Response Management Plan in accordance with the requirements in Part 5.7A of the Protection of the Environment Operations (POEO) Act 1997 and POEO regulations.

### O5 Waste management

- O5.1 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 EPA's Waste Classification Guidelines as in force from time to time.
- O5.2 The licensee must ensure that waste identified for recycling is stored separately from other waste.

### O6 Other operating conditions

**Noise Management** 

O6.1 The premises must implement reasonable and feasible noise management measures to minimise offsite impacts. This must include but not be limited to:

Licence - 1503



- 1. delivery of cement by rail must not occur during the night-time, as much as practicable;
- 2. trucks are to be turned off (not idling) whilst being loaded;
- 3. only one truck is to be loaded at any one time;
- 4. alternatives to tonal reversing alarms ("beepers"), such as broadband alarms, reversing cameras, proximity alarms or a combination of these must be investigated and implemented on all trucks.

### **Bunding**

O6.2 All tanks and storage areas for drums containing material that has potential to cause environmental harm must be bunded or have an alternative spill containment system in-place.

The bunding and/or spill containment system must be properly designed, engineered and constructed to be suitable for the material types and quantities stored therein in accordance with all appropriate standards, including Australian Standards (AS)1940 and AS1596.

#### O6 3 Bunds must:

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

### 5 Monitoring and Recording Conditions

### M1 Monitoring records

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

Licence - 1503



### M2 Recording of pollution complaints

- M2.1 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.
- M2.2 The record must include details of the following:
  - a) the date and time of the complaint;
  - b) the method by which the complaint was made;
  - c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
  - d) the nature of the complaint;
  - e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
  - f) if no action was taken by the licensee, the reasons why no action was taken.
- M2.3 The record of a complaint must be kept for at least 4 years after the complaint was made.
- M2.4 The record must be produced to any authorised officer of the EPA who asks to see them.

### M3 Telephone complaints line

- M3.1 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.
- M3.2 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.
- M3.3 The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.
- M3.4 The licensee must provide to the EPA, and keep updated, the name and contact telephone details of the licensee's nominated representative that is available all all times and is capable of providing immediate assistance or response during emergencies or any other incidents at the premises.

  Note: This condition does not apply until two (2) weeks after the licence is varied to include this condition.

### M4 Noise monitoring

M4.1 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.

Licence - 1503



#### POINT 2

Assessment period	Minimum frequency in a reporting period	Minimum duration within assessment period	Minimum number of assessment period
Day	Yearly	15 minutes	1 operation day

M4.2 Noise monitoring must occur corresponding to a period of normal operations that involves the loading and dispatch of at least one truck concurrent with a rail delivery.

### 6 Reporting Conditions

### R1 Annual return documents

- R1.1 The licensee must complete and supply to the EPA an Annual Return in the approved form comprising:
  - 1. a Statement of Compliance,
  - 2. a Monitoring and Complaints Summary,
  - 3. a Statement of Compliance Licence Conditions,
  - 4. a Statement of Compliance Load based Fee,
  - 5. a Statement of Compliance Requirement to Prepare Pollution Incident Response Management Plan,
  - 6. a Statement of Compliance Requirement to Publish Pollution Monitoring Data; and
  - 7. a Statement of Compliance Environmental Management Systems and Practices.

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

- R1.2 An Annual Return must be prepared in respect of each reporting period, except as provided below.
- Note: The term "reporting period" is defined in the dictionary at the end of this licence. Do not complete the Annual Return until after the end of the reporting period.
- R1.3 Where this licence is transferred from the licensee to a new licensee:
  - a) the transferring licensee must prepare an Annual Return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and
  - b) the new licensee must prepare an Annual Return for the period commencing on the date the 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:

Licence - 1503



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

### R2 Notification of environmental harm

- R2.1 Notifications must be made by telephoning the Environment Line service on 131 555.
- R2.2 The licensee must provide written details of the notification to the EPA within 7 days of the date on which the incident occurred.
- Note: The licensee or its employees must notify all relevant authorities of incidents causing or threatening material harm to the environment immediately after the person becomes aware of the incident in accordance with the requirements of Part 5.7 of the Act.

### R3 Written report

- R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:
  - a) where this licence applies to premises, an event has occurred at the premises; or
  - b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,
  - and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.
- R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.
- R3.3 The request may require a report which includes any or all of the following information:
  - a) the cause, time and duration of the event;
  - b) the type, volume and concentration of every pollutant discharged as a result of the event;
  - c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;
  - d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after

Licence - 1503



making reasonable effort;

- e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
- f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
- g) any other relevant matters.
- R3.4 The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

### 7 General Conditions

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

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

### G2 Contact number for incidents and responsible employees

G2.1 The licensee must nominate to the EPA a representative of the licensee that is available at all times and is capable of providing immediate assistance or response during emergencies or any other incidents at the premises. The name of the nominated representative and their contact details, including their mobile telephone number, must be current at all times. The nomination and contact details must be provided to the EPA's Director - Hunter at PO Box 488G, Newcastle NSW 2300 or by email to <a href="mailto:hunter.region@epa.nsw.gov.au">hunter.region@epa.nsw.gov.au</a>.

### G3 Other general conditions

### G3.1 Completed Programs

Program	Description	Completed Date
PRP1 - Cement Dust Management	Investigate and implement actions to minimise cement dust blowing out the top of the tanker being filled.	25-October-2012

Licence - 1503



### Dictionary

### **General Dictionary**

3DGM [in relation
to a concentration
limit]
-

Means the three day geometric mean, which is calculated by multiplying the results of the analysis of three samples collected on consecutive days and then taking the cubed root of that amount. Where one or more of the samples is zero or below the detection limit for the analysis, then 1 or the detection limit respectively should be used in place of those samples

Act Means the Protection of the Environment Operations Act 1997

activity Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment

Operations Act 1997

actual load Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009

AM Together with a number, means an ambient air monitoring method of that number prescribed by the Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.

AMG Australian Map Grid

anniversary date

The anniversary date is the anniversary each year of the date of issue of the licence. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of

licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the

commencement of the Act.

annual return Is defined in R1.1

Approved Methods Publication Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009

assessable pollutants

Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009

BOD Means biochemical oxygen demand

CEM Together with a number, means a continuous emission monitoring method of that number prescribed by

the Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.

COD Means chemical oxygen demand

composite sample Unless otherwise specifically approved in writing by the EPA, a sample consisting of 24 individual samples

collected at hourly intervals and each having an equivalent volume.

cond. Means conductivity

**environment** Has the same meaning as in the Protection of the Environment Operations Act 1997

environment protection legislation

Has the same meaning as in the Protection of the Environment Administration Act 1991

**EPA** Means Environment Protection Authority of New South Wales.

fee-based activity classification

Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2009.

(General) Regulation 2003

general solid waste (non-putrescible)

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act

Licence - 1503



flow weighted composite sample

Means a sample whose composites are sized in proportion to the flow at each composites time of collection

general solid waste (putrescible)

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environmen t Operations Act

1997

grab sample

Means a single sample taken at a point at a single time

hazardous waste

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act

1997

licensee

Means the licence holder described at the front of this licence

load calculation protocol

Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009

local authority

Has the same meaning as in the Protection of the Environment Operations Act 1997

material harm

Has the same meaning as in section 147 Protection of the Environment Operations Act 1997

MBAS

Means methylene blue active substances

Minister

Means the Minister administering the Protection of the Environment Operations Act 1997

mobile plant

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act

1997

motor vehicle

Has the same meaning as in the Protection of the Environment Operations Act 1997

O&G

Means oil and grease

percentile [in relation to a concentration limit of a sample] Means that percentage [eg.50%] of the number of samples taken that must meet the concentration limit specified in the licence for that pollutant over a specified period of time. In this licence, the specified period of time is the Reporting Period unless otherwise stated in this licence.

plant

Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.

pollution of waters [or water pollution]

Has the same meaning as in the Protection of the Environment Operations Act 1997

Means the premises described in condition A2.1

public authority

premises

Has the same meaning as in the Protection of the Environment Operations Act 1997

regional office

Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence

reporting period

For the purposes of this licence, the reporting period means the period of 12 months after the issue of the licence, and each subsequent period of 12 months. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.

restricted solid waste

199

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act

scheduled activity

Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997

special waste

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act

1997

TM

Together with a number, means a test method of that number prescribed by the Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.

Licence - 1503



TSP Means total suspended particles

TSS Means total suspended solids

Type 1 substance

Means the elements antimony, arsenic, cadmium, lead or mercury or any compound containing one or more of those elements.

more of those elements

Type 2 substance Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any

compound containing one or more of those elements

utilisation area Means any area shown as a utilisation area on a map submitted with the application for this licence

waste Has the same meaning as in the Protection of the Environment Operations Act 1997

waste type Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non -

putrescible), special waste or hazardous waste

Ms Nadia Kanhoush

**Environment Protection Authority** 

(By Delegation)

Date of this edition: 02-August-2000

### **End Notes**

- 1 Licence varied by change to Common Name field, issued on 31-May-2001, which came into effect on 31-May-2001.
- 2 Licence transferred through application 140466, approved on 15-Jun-2001, which came into effect on 15-Jun-2001.
- 3 Licence varied by change to contact details, issued on 02-Jul-2001, which came into effect on 02-Jul-2001.
- 4 Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
- 5 Licence varied by notice 1507080 issued on 31-Jul-2012
- 6 Licence varied by notice 1510949 issued on 25-Feb-2013