



Licence - 1094

Number:	1094
Anniversary Date:	02-February

BORAL CEMENT LIMITED	
PO BOX 6041	
NORTH RYDE NSW 2113	

BORAL CEMENT KOORAGANG	
100 CORMORANT ROAD	
KOORAGANG NSW 2304	

Cement or lime works	

Cement or lime handling	> 100000-500000 T annual handling capacity

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

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 incident



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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.

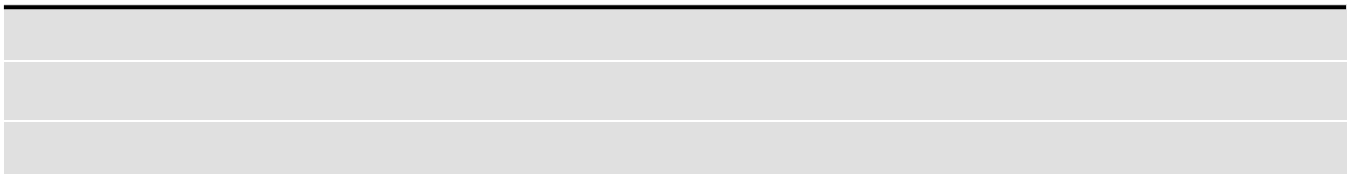
Usually the licence fee period is the same as the reporting period.

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

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.





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P1.1 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.

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.

L2.1 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.

L3.1 No condition of this licence identifies a potentially offensive odour for the purposes of section 129 of the Protection of the Environment Operations Act 1997.

Note: Section 129 of the Protection of the Environment Operations Act 1997, provides that the licensee must not cause or permit the emission of any offensive odour from the premises but provides a defence if the emission is identified in the relevant environment protection licence as a potentially offensive odour and the odour was emitted in accordance with the conditions of a licence directed at minimising odour.

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



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

- O6.1 All wastewater generated from the on-site treatment of sewage must be removed from the premises by a licensed waste transporter and taken to a facility that is able to lawfully receive it and reuse or dispose of it.
- O6.2 The licensee must not dispose of sewage at the premises.
- 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
- M1.2 The results follow words



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- 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.
- M3.1 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.
- 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.



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

- R1.4 Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on:
- a) in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or
 - b) in relation to the revocation of the licence - the date from which notice revoking the licence operates.

R1.5 The Annual Return for the reporting period must be supplied to the EPA via eConnect 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.

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

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

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

- R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:
- a) where this licence applies to premises, an event has occurred at the premises; or
 - b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,
- and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.

R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.

- R3.3 The request may require a report which includes any or all of the following information:
- a) the cause, time and duration of the event;

- b) the type, volume and concentration of every pollutant discharged as a result of the event;
- c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;
- d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;
- e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
- f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
- g) any other relevant matters.

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

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.

G2.1 ~~Copy of this licence must be kept at the premises to which the licence applies.~~ responsibility of j 0so to which the-13.8 Td (g) any other vol)



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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

Means the Protection of the Environment Operations Act 1997

Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997

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

Together with a number, means an ambient air monitoring method of that number prescribed by the

Australian Map Grid

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.

Is defined in R1.1

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

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

Means biochemical oxygen demand

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

Means chemical oxygen demand

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.

Means conductivity

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

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

Means Environment on

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

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997

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

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997

Means the licence holder described at the front of this licence

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

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

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

Means methylene blue active substances



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Means total suspended particles

Means total suspended solids

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

Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any compound containing one or more of those elements

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

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

Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non - putrescible), special waste or hazardous waste

Mr Tim Gilbert

Environment Protection Authority

(By Delegation)

Date of this edition: 19-June-2000

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| 1 | Licence varied by notice 1004621, issued on 05-Mar-2001, which came into effect on 30-Mar-2001. |
| 2 | Licence varied by change to Common Name field, issued on 31-May-2001, which came into effect on 31-May-2001. |
| 3 | Licence transferred through application 140464, approved on 15-Jun-2001, which came into effect on 15-Jun-2001. |
| 4 | Licence varied by notice 1011783, issued on 24-Oct-2001, which came into effect on 18-Nov-2001. |
| 5 | Licence varied by notice 1041523, issued on 18-Oct-2004, which came into effect on 12-Nov-2004. |
| 6 | Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date> |
| 7 | Licence varied by notice 1104367, issued on 26-Oct-2009, which came into effect on 26-Oct-2009. |
| 8 | Licence varied by correction to Scheduled Activity name, issued on 04-Nov-2010, which came into effect on 04-Nov-2010. |
| 9 | Licence varied by notice 1516459 issued on 02-Jan-2014 |
| 10 | Licence varied by notice 1525244 issued on 18-Dec-2014 |
| 11 | Licence varied by notice 1591910 issued on 10-Jul-2020 |