

Licence

Environmental Protection Act 1986, Part V

Licensee: P.M.R. Quarries Pty Ltd T/A WA Limestone Co

Licence: L8355/2009/2

Registered office:

41 Spearwood Avenue

BIBRA LAKE WA 6163

ACN:

008 866 448

Premises address:

Baldivis Pit

Lots 800 and 801 on Plan 72839, Lot 1284 on Plan 163094 Kerosene Lane and Part

Lot 2170 on Plan 211650 Millar Road

BALDIVIS WA 6171 As depicted in Schedule 1.

Issue date:

Thursday, 26 June 2014

Commencement date:

Wednesday, 2 July 2014

Expiry date:

Monday, 1 July 2019

Prescribed premises category

Schedule 1 of the Environmental Protection Regulations 1987

Category number	Category description	Category production or design capacity	Approved premises production or design capacity
12	Screening etc. of material: premises (other than premises within category 5 or 8) on which material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated.	50 000 tonnes or more per year	500,000 tonnes per annual period

Amendment date: 13/11/2014

Conditions

This Licence is subject to the conditions set out in the attached pages.

Officer delegated under section 20 of the Environmental Protection Act 1986



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Introduction

This Introduction is not part of the Licence conditions.

DER's industry licensing role

The Department of Environment Regulation (DER) is a government department for the state of Western Australia in the portfolio of the Minister for Environment. DER's purpose is to advise on and implement strategies for a healthy environment for the benefit of all current and future Western Australians.

DER has responsibilities under Part V of the Environmental Protection Act 1986 (the Act) for the licensing of prescribed premises. Through this process DER works with the business owners, community, consultants, industry and other representatives to prevent, control and abate pollution and environmental harm to conserve and protect the environment. DER also monitors and audits compliance with works approvals and licence conditions, takes enforcement action as appropriate and develops and implements licensing and industry regulation policy.

Licence requirements

This Licence is issued under Part V of the Act. Conditions contained within the Licence relate to the prevention, reduction or control of emissions and discharges to the environment and to the monitoring and reporting of them.

Where other statutory instruments impose obligations on the Premises/Licensee the intention is not to replicate them in the Licence conditions. You should therefore ensure that you are aware of all your statutory obligations under the Act and any other statutory instrument. Legislation can be accessed through the State Law Publisher website using the following link: http://www.slp.wa.gov.au/legislation/statutes.nsf/default.html

For your Premises relevant statutory instruments include but are not limited to obligations under the:

- Environmental Protection (Unauthorised Discharges) Regulations 2004 these Regulations make it an
 offence to discharge certain materials such as contaminated stormwater into the environment other than
 in the circumstances set out in the Regulations.
- Environmental Protection (Controlled Waste) Regulations 2004 these Regulations place obligations on you if you produce, accept, transport or dispose of controlled waste.
- Environmental Protection (Noise) Regulations 1997 these Regulations require noise emissions from the Premises to comply with the assigned noise levels set out in the Regulations.

You must comply with your Licence. Non-compliance with your Licence is an offence and strict penalties exist for those who do not comply.

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Licence holders are also reminded of the requirements of section 53 of the Act which places restrictions on making certain changes to prescribed premises unless the changes are in accordance with a works approval, licence, closure notice or environmental protection notice.

Licence fees

If you have a licence that is issued for more than one year, you are required to pay an annual licence fee prior to the anniversary date of issue of your licence. Non-payment of annual licence fees will result in your licence ceasing to have effect meaning that it will no longer be valid and you will need to apply for a new licence for your Premises.

Ministerial conditions

If your Premises has been assessed under Part IV of the Act you may have had conditions imposed by the Minister for Environment. You are required to comply with any conditions imposed by the Minister.

Premises description and Licence summary

The Baldivis Pit exists on the eastern half of Lot 2170 Millar Rd, with the Millar Rd Landfill currently operating on the western half. The Rockingham Regional Memorial Park, operated by the Metropolitan Cemeteries Board is located to the south-east of the Baldivis Pit, BHP to the west and private rural land owners are located to the south-east, south and west of the premises. Adjacent to the pit, in an easterly direction, is the Peel Harvey Environmental Protection Policy area and directly to the north of the Baldivis Pit is Bushforever land. The distance to the nearest residences is 500m east and 335m west of the crushing area. The premises is located within the City of Rockingham.

The process at the site involves extraction of sand and limestone, which may then be crushed and screened to specific sized materials. The end materials will be loaded onto trucks and delivered to local governments in WA or public buyers. The main concern at the site is the dust emissions produced from the activities.

This licence is the result of an amendment request to increase the approved premises production or design capacity.

The licences and works approvals issued for the Premises:

Instrument	Issued	Description
L8356/2009/1	6/07/2009	New application
L8356/2009/1	31/05/2012	Licence amendment to REFIRE format
L8356/2009/2		Licence re-issue
L8356/2009/2	13/11/2014	Licence amendment to increase the approved premises production or design capacity

Severance

It is the intent of these Licence conditions that they shall operate so that, if a condition or a part of a condition is beyond the power of this Licence to impose, or is otherwise ultra vires or invalid, that condition or part of a condition shall be severed and the remainder of these conditions shall nevertheless be valid to the extent that they are within the power of this Licence to impose and are not otherwise ultra vires or invalid.

END OF INTRODUCTION



Licence conditions

1 General

- 1.1 Interpretation
- 1.1.1 In the Licence, definitions from the Environmental Protection Act 1986 apply unless the contrary intention appears.
- 1.1.2 For the purposes of this Licence, unless the contrary intention appears:

'Act' means the Environmental Protection Act 1986;

'annual period' means the inclusive period from 1 July until 30 June in the following year,

'CEO' means Chief Executive Officer of the Department of Environment Regulation;

'CEO' for the purpose of correspondence means:

Manager Licensing (Greater Swan) Department of Environment Regulation

Locked Bag 33

CLOISTERS SQUARE WA 6850

Telephone: Facsimile: (08) 9333 7510 (08) 9333 7550

Email:

grswanbooragoon@der.wa.gov.au

'code of practice for the storage and handling of dangerous goods' means document titled "Storage and handling of dangerous goods: Code of Practice" published by the Department of Mines and Petroleum, as amended from time to time;

'controlled waste' has the definition in Environmental Protection (Controlled Waste) Regulations 2004;

'dangerous goods' has the meaning defined in the Dangerous Goods Safety (Storage and Handling of Nonexplosives) Regulations 2007;

'environmentally hazardous material' means material (either solid or liquid raw materials, materials in the process of manufacture, manufactured products, products used in the manufacturing process, by-products and waste) which if discharged into the environment from or within the premises may cause pollution or environmental harm. Note: Environmentally hazardous materials include dangerous goods where they are stored in quantities below placard quantities. The storage of dangerous goods above placard quantities is regulated by the Department of Mines and Petroleum;

'fugitive emissions' means all emissions not arising from point sources;

'Licence' means this Licence numbered L8356/2009/2 and issued under the Act

'Licensee' means the person or organisation named as Licensee on page 1 of the Licence;

'Premises' means the area defined in the Premises Map in Schedule 1 and listed as the Premises address on page 1 of the Licence:

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'Schedule 1' means Schedule 1 of this Licence unless otherwise stated:

'Schedule 2' means Schedule 2 of this Licence unless otherwise stated:

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- 1.1.3 Any reference to an Australian or other standard in the Licence means the relevant parts of the standard in force from time to time during the term of this Licence.
- 1.1.4 Any reference to a guideline or code of practice in the Licence means the version of that guideline or code of practice in force from time to time, and shall include any amendments or replacements to that guideline or code of practice made during the term of this Licence.

1.2 General conditions

- 1.2.1 Nothing in the Licence shall be taken to authorise any emission that is not mentioned in the Licence, where the emission amounts to:
 - (a) pollution;
 - (b) unreasonable emission;
 - (c) discharge of waste in circumstances likely to cause pollution; or
 - (d) being contrary to any written law.
- 1.2.2 The Licensee shall operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.
- 1.2.3 The Licensee, except where storage is prescribed in section 1.3, shall ensure that environmentally hazardous materials are stored in accordance with the code of practice for the storage and handling of dangerous goods.
- 1.2.4 The Licensee shall immediately recover, or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.
- 1.2.5 The Licensee shall:
 - implement all practical measures to prevent stormwater run-off becoming contaminated by the activities on the Premises; and
 - (b) treat contaminated or potentially contaminated stormwater as necessary prior to being discharged from the Premises.

Note1: The Environmental Protection (Unauthorised Discharges) Regulations 2004 make it an offence to discharge certain materials into the environment.

1.2.6 The Licensee shall maintain permanent markers along the boundary of the Premises so it can be identified on the ground.

1.3 Premises operation

There are no specified conditions relating to Premises operation in this section.

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2 Emissions

2.1 General

2.1.1 The Licensee shall record and investigate the exceedance of any descriptive or numerical limit or target specified in any part of section 2 of this Licence.

2.2-2.4 Point source emissions to air, surface water and groundwater

There are no specified conditions relating to point source emissions to air, surface water or groundwater in these sections.

2.5 Emissions to land

There are no specified conditions relating to emissions to land in this section.

2.6 Fugitive emissions

- 2.6.1 The Licensee shall use all reasonable and practical measures to prevent and where that is not practicable to minimise dust emissions from the Premises.
- 2.6.2 The Licensee shall ensure that no visible dust generated by the activities of the Premises crosses the boundary of the Premises.

2.7 Odour

There are no specified conditions relating to odour in this section.

2.8 Noise

There are no specified conditions relating to noise in this section.

3 Monitoring

There are no specified conditions relating to monitoring in this section.

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4 Improvements

- 4.1.1 The Licensee shall complete the improvements in Table 4.1.1 by the date of completion in Table 4.1.1.
- 4.1.2 The Licensee, for improvements not specifically requiring a written submission, shall write to the CEO stating whether and how the Licensee is compliant with the improvement within one week of the completion date specified in Table 4.1.1.

	Improvement program	Date of completion
IR1	The Licensee shall undertake a noise assessment of the Premises during normal operating conditions. A report on the noise assessment shall be prepared in accordance with the Environmental Protection (Noise) Regulations 1997 (Noise Regulations). The report shall be submitted to the CEO and shall include: (a) methods used for monitoring and modelling of noise; (b) an assessment of whether noise emissions from the Premises comply with the assigned noise level in the Noise Regulations; and (c) where they are not met, proposed measures to reduce noise emissions to assigned levels together with timescales for implementing the proposed measures.	01/02/2015



5 Information

5.1 Records

5.1.1 All information and records required by the Licence shall:

(a) be legible;

- if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
- except for records listed in 5.1.1(d) be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence; and
- (d) for those following records, be retained until the expiry of the Licence and any subsequent licence:

(i) off-site environmental effects; or

- (ii) matters which affect the condition of the land or waters.
- 5.1.2 The Licensee shall ensure that:
 - any person left in charge of the Premises is aware of the conditions of the Licence and has access at all times to the Licence or copies thereof; and
 - (b) any person who performs tasks on the Premises is informed of all of the conditions of the Licence that relate to the tasks which that person is performing.
- 5.1.3 The Licensee shall complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the previous annual period.
- 5.1.4 The Licensee shall implement a complaints management system that as a minimum records the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint.

5.2 Reporting

5.2.1 The Licensee shall submit to the CEO an Annual Environmental Report within 28 calendar days after the end of the annual period. The report shall contain the information listed in Table 5.2.1 in the format or form specified in that table.

Condition or table (if relevant)	Parameter	Format or form
	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken	None specified
5.1.3	Compliance	Annual Audit Compliance Report (AACR)
5.1.4	Complaints summary	None specified
	Measures taken to suppress dust	
	Measures taken to minimise noise	1

Note 1: Forms are in Schedule 2

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5.3 Notification

5.3.1 The Licensee shall ensure that the parameters listed in Table 5.3.1 are notified to the CEO in accordance with the notification requirements of the table.

Condition or table (if relevant)	Parameter	Notification requirement	or form
2.1.1	Breach of any limit specified in the Licence	Part A: As soon as practicable but no later than 5pm of the next usual working	N1
=:	Any failure or malfunction of any pollution control equipment or any incident, which has caused, is causing or may cause pollution	day. Part B: As soon as practicable	

Note 1: Notification requirements in the Licence shall not negate the requirement to comply with s72 of the Act

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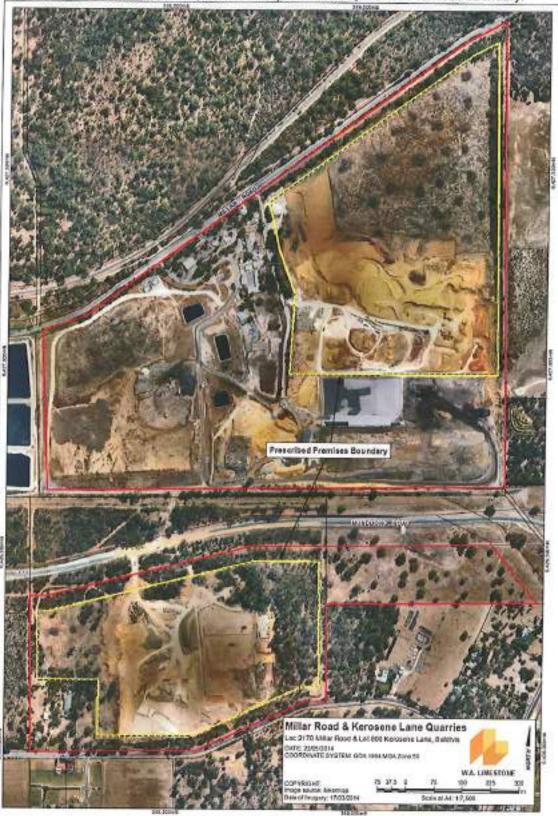
Note 2: Forms are in Schedule 2



Schedule 1: Maps

Premises map

The Premises is shown in the map below. The yellow line depicts the Premises boundary.



Schedule 2: Reporting & notification forms

These forms are provided for the proponent to report monitoring and other data required by the Licence. They can be requested in an electronic format.

ANNUAL AUDIT COMPLIANCE REPORT PROFORMA SECTION A LICENCE DETAILS Licence File Number: Licence Number: ABN: Company Name: Trading as: Reporting period: to STATEMENT OF COMPLIANCE WITH LICENCE CONDITIONS Were all conditions of the Licence complied with within the reporting period? (please tick the appropriate box) Yes Please proceed to Section C No Please proceed to Section B Each page must be initialled by the person(s) who signs Section C of this Annual Audit Compliance Report (AACR). Initial:

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SECTION B

DETAILS OF NON-COMPLIANCE WITH LICENCE CONDITION.

a) Licence condition not complied with:	
b) Date(s) when the non-compliance occurred, if appl	licable:
c) Was this non-compliance reported to DER?.	
Yes Reported to DER verbally Date Reported to DER in writing Date	□ No
d) Has DER taken, or finalised any action in relation to	o the non-compliance?:
e) Summary of particulars of the non-compliance, and	what was the environmental impact:
f) If relevant, the precise location where the non-comp	llance occurred (attach map or diagram):
g) Cause of non-compliance:	
h) Action taken, or that will be taken to mitigate any ac	iverse effects of the non-compliance:
) Action taken or that will be taken to prevent recurren	ce of the non-compliance:

Initial:



SECTION C

SIGNATURE AND CERTIFICATION

This Annual Audit Compliance Report (AACR) may only be signed by a person(s) with legal authority to sign it. The ways in which the AACR must be signed and certified, and the people who may sign the statement, are set out below.

Please tick the box next to the category that describes how this AACR is being signed. If you are uncertain about who is entitled to sign or which category to tick, please contact the licensing officer for your premises.

If the licence holder is		The Annual Audit Compliance Report must be signed and certified:
An individual	0	by the individual licence holder, or by a person approved in writing by the Chief Executive Officer of the Department of Environment Regulation to sign on the licensee's behalf.
A firm or other unincorporated company	0	by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
A corporation	0 0 0 0	by affixing the common seal of the licensee in accordance with the Corporations Act 2001; or by two directors of the licensee; or by a director and a company secretary of the licensee, or if the licensee is a proprietary company that has a sole director who is also the sole company secretary – by that director, or by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
A public authority (other than a local government)	0	by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
a local government	0	by the chief executive officer of the licensee; or by affixing the seal of the local government.

It is an offence under section 112 of the Environmental Protection Act 1986 for a person to give information on this form that to their knowledge is false or misleading in a material particular. There is a maximum penalty of \$50,000 for an individual or body corporate.

I/We declare that the information in this annual audit compliance report is correct and not false or misleading in a material particular.

SIGNATURE:	SIGNATURE:
NAME: (printed)	NAME: (printed)
POSITION:	POSITION:
DATE:/	
SEAL (if signing under seal)	



Licence: L8356/2009/2

Licensee:

P.M.R Quarries Pty Ltd T/A WA Limestone Co.

Form:

N1

Date of breach:

Notification of detection of the breach of a limit or any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution.

These pages outline the information that the operator must provide, Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

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Licence Number	
Name of operator	
Location of Premises	
Time and date of the detection	

Notification requirements for the breach of a limit		
Emission point reference/ source		
Parameter(s)		
Limit		
Measured value		
Date and time of monitoring		
Measures taken, or intended to be taken, to stop the emission		

	ny failure or maifunction of any pollution control equipment or , is causing or may cause pollution
Date and time of event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken , or intended to be taken, to stop any emission	
Description of the failure or accident	



Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	
News	
Name	
Post	
Signature on behalf of P.M.R Quarries Pty Ltd T/A WA Limestone Co	
Date	