

Government of Western Australia Department of Environment Regulation

Your ref:	L4630/1998/12]
Our ref:	2010/006806
Enquiries:	Peter Johns
Phone:	9333 7522
Fax:	9333 7550
Email:	peter.johns@der.wa.gov.au

Mr Peter Menchetti Production Manager Lime Industries PO Box 1544 OSBORNE PARK WA 6916

Dear Mr Menchetti

ENVIRONMENTAL PROTECTION ACT 1986 – AMENDMENT TO LICENCE

Licence: L4630/1989/12

Premises: Lime Industries, Lot 14 on Plan 2749 (43 Hector Street) OSBORNE PARK WA 6017

Further to my letter dated 19 September 2013, please find enclosed your amended *Environmental Protection Act 1986* licence.

If you have any questions or objections relating to the licence, please do not hesitate to contact the enquiries officer above on (08) 9333 7522 for clarification or discussion of any grievances you have.

If you are concerned about, or object to any aspect of the amendment, you may lodge an appeal with the Minister for the Environment within 21 days from the date on which this licence is received. The Office of the Appeals Convenor can be contacted on 6467 5190 to find out the procedure and fee.

Members of the public may also appeal the amendments. The Appeals Registrar at the Office of the Appeals Convenor can be contacted after the closing date of appeals to check whether any appeals were received.

Yours sincerely

MV-

Mark Whiteley Officer delegated under Section 20 of the *Environmental Protection Act* 1986

7 November 2013

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AMENDED LICENCE FOR PRESCRIBED PREMISES Environmental Protection Act 1986

LICENCE NUMBER: L4630/1989/12

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LICENSEE AND OCCUPIER OF PREMISES

Lime Industries Pty Ltd 43 Hector Street OSBORNE PARK WA 6017 ACN: 141 883 178

NAME AND LOCATION OF PREMISES

Lime Industries Lot 14 on Plan 2749 (43 Hector Street) OSBORNE PARK WA 6017 (As depicted in Attachment 1)

PRESCRIBED PREMISES CATEGORY

Schedule 1 of the Environmental Protection Regulations 1987

CATEGORY	DESCRIPTION	CAPACITY
31	Chemical Manufacturing	More than 2 000 but not more than
		10 000 tonnes per year

CONDITIONS OF LICENCE

Subject to the conditions of licence set out in the attached pages.

Mark Whiteley Officer delegated under Section 20 of the *Environmental Protection Act 1986*

7 November 2013

ISSUE DATE	Thursday, 15 September 2011
COMMENCEMENT DATE:	Saturday, 17 September 2011
AMENDMENT DATE:	Thursday, 7 November 2013
EXPIRY DATE:	Friday, 16 September 2016

DEPARTMENT OF ENVIRONMENT REGULATON

Environmental Protection Act 1986

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PREAMBLE

The following statements in this Preamble either paraphrase sections of the Environmental Protection Act 1986 or provide relevant background information for the licensee. They should not be regarded as conditions of licence.

Applicability

This licence is issued to Lime Industries Pty Ltd located at 43 Hector Street, Lot 14 on Plan 27949, Osborne Park (Attachment 1), which is a prescribed premises within Schedule 1 of the *Environmental Protection Regulations 1987*, as outlined in Table 1;

Table 1: Category under which Lime Industries Pty Ltd at 43 Hector Street is prescribed.

Category number	Category name	Description
31	Chemical Manufacturing	Premises on which chemical products are manufactured by a chemical process.

Throughput

The quantity of lime products produced from this premises shall not exceed 10,000 tonnes per year. Any increase greater than 10 per cent above this shall not occur unless the licensee has been granted prior approval in writing from the Director.

Emergency, Accident or Malfunction

The licensee should inform the Director as soon as practicable of the identification of any discharge of waste which has occurred as a result of an emergency, accident or malfunction, or extreme weather conditions, otherwise than in accordance with any condition of this licence and has caused or is likely to cause pollution.

Alteration to Premises

Prior to making any significant alterations to the premises which may affect the air, water or noise emissions from the premises the licensee must submit a proposal to the Director accompanied by supporting information and plans which allow the environmental impact of that change to be assessed.

General Requirements

The following statements paraphrase sections of the *Environmental Protection Act* 1986 and are included for the information of the licensee.

- the licensee should take all reasonable and practicable measures to prevent pollution of the environment.
- noise emissions from operations on site are required to comply with the *Environmental Protection (Noise) Regulations 1997.*
- the licensee should take all reasonable and practicable measures to prevent or minimise the emission of odours from the premises.

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CONDITIONS OF LICENCE

DEFINITIONS

"Director" means Director, Environmental Regulation Division of the Department of Environment Regulation for and on behalf of the Chief Executive Officer as delegated under Section 20 of the *Environmental Protection Act 1986*; and

"Director" for the purpose of correspondence means-

Regional Manager, Industry Regulation, Swan RegionDepartment of Environment RegulationLocked Bag 33CLOISTERS SQUARE WA 6850Telephone:(08) 9333 7510Facsimile:(08) 9333 7550

GENERAL CONDITIONS

ANNUAL AUDIT COMPLAINACE REPORT (AACR)

G1 The licensee shall by 16 August in each year, provide to the CEO an annual audit compliance report in the form in Attachment 2 to this licence, signed and certified in the manner required by Section C of the form, indicating the extent to which the licensee has complied with the conditions of this licence, and any previous licence issued under Part V of the Act for the Premises, during the period beginning 1 August in the previous year and ending on 31 July in that year.

AIR POLLUTION CONTROL CONDITIONS

ACCESS WAYS, ROADWAYS AND PLANT GROUNDS

- A1(a) The licensee shall ensure that all trafficked areas are paved, sealed or otherwise treated and maintained in a manner which ensures that no visible dust crosses the boundary of the premises.
- A1(b) The licensee shall ensure that spillages are swept, hosed or vacuumed clean as required to prevent the emission of visible dust from crossing the boundary of the premises.

GENERAL PLANT - DUST GENERATION CONTROL

A2 The licensee shall ensure that routine maintenance and housekeeping practices are employed to ensure that there is no accumulation of waste materials in or around the premises which may lead to visible dust crossing the boundary of the premises.

GENERAL PLANT - DUST EMISSION CONTROL

A3 The licensee shall ensure that plant components likely to influence the level of dust emissions, including flexible connections, fittings, seals and fan casings are maintained in good order so as to prevent visible dust crossing the boundary of the premises.

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QUICKLIME STORAGE SILOS

- The licensee shall ensure that silos used for the storage of bulk, powdered unslaked lime (quicklime) shall meet the following specifications:
 - air discharged from any silo during filling shall pass through a dust collector fitted with either a mechanical rapping or a reverse pulse air cleaning system. The minimum filter area required in each case is 23 square metres and 9 square metres respectively,
 - (ii) the mechanical rapping or reverse pulse air systems shall be tested at least monthly and repaired immediately if found not to be working efficiently,
 - (iii) the filter bags or cartridge elements shall be examined at least monthly for evidence of leaks or unacceptable build-up of a hard "cake" on the surfaces, and replaced immediately if necessary,
 - (iv) the air outlet from the dust collector shall be piped to within one metre of the ground; and
 - (v) spare filter bags or cartridge elements, sufficient for a total replacement, shall be kept by the licensee at all times.

INSPECTION PORTS AND HATCHES

A5 The licensee shall ensure that all inspection ports and hatches are sealed during silo filling such that no dust is emitted.

REMEDIAL ACTION IF QUICKLIME DUST EMISSIONS OCCUR

- A6(a) The licensee shall ensure that during the filling of the silo, if there is visible quicklime dust being emitted from any dust collector outlet, hose or coupling, the fault leading to that emission is rectified before the silo is filled from any additional trucks.
- A6(b) The licensee shall ensure if dust is visibly being carried off the premises, the silo filling shall cease immediately until appropriate measures have been taken to prevent dust being carried off the premises.

QUICKLIME RECEIVAL, STORAGE AND PROCESS AREA - OLDER SECTION

- A7(a) The licensee shall ensure that all bulk quicklime deliveries are conducted in a manner which prevents or minimises the emission of airborne dust from the building.
- A7(b) The licensee shall ensure that the operation of the slaking (hydrating) and screening section is conducted to prevent or minimise the emission of airborne dust from the building.

CONCRETE APRON TO VATS

- A8(a) The licensee shall ensure that the concrete apron in front of the vats are scraped and hosed clean every second working day or more.
- A8(b) The licensee shall not let any lime slurry on the apron to dry out between cleaning.

VEHICLE WASH DOWNS

A9 The licensee shall ensure that following loading, any adhering lime slurry or dust on any portion (including wheels) of a truck, or any other vehicle, is washed off prior to the vehicle leaving the premises. Water run-off shall be directed only to a slurry pit or settling pond.

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WATER POLLUTION CONTROL CONDITIONS

HYDROCARBON SPILLAGE MANAGEMENT

W1 The licensee shall immediately collect any liquid resulting from spills or leaks of fuel, oil or other hydrocarbons on the premises for disposal or reuse.

FUEL AND OIL TRAPS

W2 The licensee shall ensure vehicle washdown areas are equipped with fuel/oil traps and provisions to ensure detergents or solvents are contained within an impervious sump for disposal or reuse.

WASTE MANAGEMENT FROM ANCILLARY PREMISES

W3 The licensee shall direct wastewater from the process plant, mechanical workshops and laboratory areas to an impervious sump for treatment or disposal by a licensed contractor.

RETENTION OF CONTAMINATED STORMWATER

W4 The licensee shall ensure that wastewater is retained on the premises for treatment or disposal by a licensed contractor.

DRAINAGE

W5 The licensee shall ensure that all wastewater from the paved or sealed areas are directed to a slurry pit or settling pond for treatment or disposal by a licensed contractor.

MAINTENANCE OF SETTLING PONDS AND TRAPS

W6 The licensee shall ensure that any slurry pit, settling ponds, silt traps and fuel/oil traps are maintained and cleaned out, as appropriate, to ensure the continued performance of the system.

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ATTACHMENT 1: Plan of Premises



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ATTACHMENT 2: Annual Audit Compliance Report

SECTION A LICENCE DETAILS

Licence Number:	Licence File Number:
Company Name:	ABN:
Trading as:	
Reporting period:	
	to

STATEMENT OF COMPLIANCE WITH LICENCE CONDITIONS

1. Were all conditions of licence complied with within the reporting period? (please tick the appropriate box) Yes □ Please proceed to Section C

No D Please proceed to Section B

Each page must be initialed by the person(s) who signs Section C of this annual audit compliance report

INITIAL:

DEPARTMENT OF ENVIRONMENT REGULATON

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OF OTION D

	S OF NON-COMPLIANCE WITH LICENCE CONDITION. se a separate page for each licence condition that was not	complied with.
a) Licei	ce condition not complied with?	
h) Date	(s) when the non compliance occurred, if applicable?	
	sy when the non-compliance occurred, if applicable?	
	•	
c) Was	this non compliance reported to DER?	
🗆 Yes	Reported to DER verbally Date Date	□ No
	□ Reported to DER in writing Date	
d) Has I	DER taken, or finalised any action in relation to the non cor	npliance?
e) Sum	nary of particulars of non compliance, and what was the er	vironmental impact?
f) If relev	ant, the precise location where the non compliance occurr	ed (attach map or diagram)
g) Caus	e of non compliance	
h) Actior	taken or that will be taken to mitigate any adverse effects	of the non compliance
i) Action	taken or that will be taken to prevent recurrence of the nor	compliance
		;
ach pag	e must be initialed by the person(s) who signs Section C of	this annual audit compliance

report

INITIAL:

DEPARTMENT OF ENVIRONMENT REGULATON

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SECTION C

SIGNATURE AND CERTIFICATION

This Annual Audit Compliance Report may only be signed by a person(s) with legal authority to sign it. The ways in which the Annual Audit Compliance Report 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 Annual Audit Compliance Report 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:
		by the individual licence holder, or
an individual	D	by a person approved in writing by the Chief Executive Officer of the Department of Environment Regulation to sign on the licensee's behalf.
		by the principal executive officer of the licensee; or
A firm or other unincorporated company		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		by affixing the common seal of the licensee in accordance with the Corporations Act 2001; or
		by two directors of the licensee; or
	٥	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	D	by the principal executive officer of the licensee; or
(other than a local government)		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	۵	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://	DATE://

SEAL (if signing under seal)