



Licence Number L8463/2010/3

Licence Holder Holcim (Australia) Pty Ltd
ACN 099 732 297

Registered business address 799 Pacific Highway
CHATSWOOD NSW 2067

File Number DER2016/001356-1

Duration 20/09/2021 to 19/09/2041

Date of issue 16 September 2021

Premises Esperance Hard Rock Quarry
612 Myrup Road
MYRUP WA 6450
Legal description -
Part of Lot 835 on Plan 230232
As defined by the map with coordinates in Schedule 1 and
Schedule 2.

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 12: Screening etc. of material	250,000 tonnes per year

This licence is granted to the licence holder, subject to the following conditions, on 16/09/2021, by:

Neville Welsh

SENIOR INDUSTRY REGULATION OFFICER

Officer delegated under section 20 of the Environmental Protection Act 1986

Contents

Licence history	3
Interpretation	3
Licence Conditions	4
Infrastructure and equipment	4
General conditions.....	5
Emissions	5
Records and reporting.....	5
Definitions.....	7
Schedule 1: Maps	8
Schedule 2: Premises boundary	9

Licence history

Date	Reference number	Summary of changes
17/09/2010	L8463/2010/1	<i>New Licence application.</i>
09/08/2013	L8463/2010/1	<i>Licence amendment to REFIRE format.</i>
03/09/2015	L8463/2010/2	<i>Licence reissue and update to current format.</i>
30/10/2019	L8463/2010/2	<i>Licence Holder initiated amendment to increase throughput and CEO initiated administrative amendment and extension of licence duration until 2021.</i>
16/09/2021	L8463/2010/3	<i>New Administrative Licence Renewal.</i>

Interpretation

In this licence:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this licence:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence Conditions

Infrastructure and equipment

1. The Licence Holder must ensure that the infrastructure and equipment specified in Column 1 of Table 1 is maintained in good working order and operated in accordance with the requirements specified in Column 2 of Table 1.

Table 1: Infrastructure and equipment controls table

Column 1	Column 2
Site infrastructure and equipment	Operational requirement
Mobile crushing plant consisting of Finlay J-1175 Jaw Crusher or equivalent C-1550 Cone Crusher or equivalent C-1540 Cone Crusher or equivalent	All fixed equipment water sprays or sprinklers must be operational. Operate a network of water sprays at the crusher feed and conveyor transfer points. Shall only operate between 7:00am and 6:00pm Monday to Friday and 7:00am to 1:00pm Saturdays. Shall not operate on Sundays nor public holidays.
Finlay 693+ Supertrak Screens or equivalent	Shall only operate between 7:00am and 6:00pm Monday to Friday and 7:00am to 1:00pm Saturdays Shall not operate on Sundays nor public holidays.
Water cart or truck	Water cart or truck to be used to wet down unsealed surfaces such as haul and access roads.
Water sprays or Sprinklers	Water sprays or sprinklers to be maintained and used on stock piles. Water sprays or sprinklers to be used at the crusher feed and at conveyor transfer points.
Aggregate wash plant	Wastewater must be discharged into a concrete pond.
2 x Concrete ponds	Receive all the wash water from the wash plant. Receive stormwater from around the quarry and processing yard.
Clay lined earthen holding dam	Receive all the wash water from the wash plant. Receive stormwater from around the quarry and processing yard.

General conditions

- 2 The Licence Holder shall:
- (a) 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.¹

Note 1: The *Environmental Protection (Unauthorised Discharges) Regulations 2004* make it an offence to discharge certain materials into the environment.

- 3 The Licence Holder shall maintain permanent markers along the boundary of the Premises so it can be identified on the ground.

Emissions

- 4 The Licence Holder shall record and investigate the exceedance of any descriptive or numerical limit specified in any part of this Licence.
- 5 The Licence Holder must ensure fugitive emissions are managed in accordance with the documents, or parts of documents, specified in Table 2.

Table 2: Management plans

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Management plan reference	Parts	Date of document
Attachment 4.0A – Environmental Standards for Aggregate Operations	<ul style="list-style-type: none">• SHE Standard Element 4.9 – Air Emissions (All)• SHE Standard Element 4.19 – Quarry Development (commitment 4.19.4)• SHE Standard Element 4.22 – Crushing, Screening, Stockpiling & Ancillary Processes (commitments 4.22.1 and 4.22.2)• SHE Standard Element 4.25 – Material Transfer (All)• SHE Standard Element 4.29 – Load-out & Dispatch (All)	May 2014

Records and reporting

- 6 All information and records required by the Licence shall:
- (a) be legible;
 - (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) except for records listed in 6(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.

- 7 The Licence Holder shall complete an Annual Audit Compliance Report indicating the extent to which the Licence Holder 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.
- 8 The Licence Holder shall implement a complaints management system that as a minimum, record 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.
- 9 The Licence Holder shall ensure that the parameters listed in Table 3 are notified to the Director at the Contact Address and in accordance with the notification requirements of the table.

Table 3: Notification requirements

Condition or table (if relevant)	Parameter	Notification requirement ¹	Format or form
Condition 5 (Table 2)	Breach of any limit specified in the Licence	Part A: As soon as practicable but no later than 5PM of the next usual working day.	Not specified
		Part B: as soon as practicable	

Note 1: No notification requirement in the Licence shall negate the requirement to comply with s72 of the Act.

- 10 The Licence Holder shall submit to the CEO at the Contact Address an Annual Environmental Report within 31 calendar days after the end the annual period. The report shall contain the information listed in Table 4 in the format or form specified in that table.
- 11 The Licence Holder shall ensure that the Annual Environmental Report also contains an assessment of the information contained within the report against previous monitoring results and Licence limits.

Table 4: Annual Environmental Report

Condition or table	Parameter	Format or form
-	Summary of any failure or malfunction of any pollution control equipment or any incidents that have occurred during the annual period and any action taken	None specified
7	Compliance	AACR ¹
8	Complaints summary (where appropriate cross reference with prevailing wind directions)	None specified
-	Monthly quantity of raw material processed mined (in tonnes)	
-	Measures taken to suppress dust	
-	Measures taken to minimise noise	

Note 1: Form on DWER website

Definitions

In this licence, the terms in Table have the meanings defined.

Table 5: Definitions

Term	Definition
ACN	Australian Company Number
AS 3580.1.1	means the Australian Standard AS 3580.1.1 Methods for sampling and analysis of ambient air – Guide to siting air monitoring equipment
AS 3580.9.10	means the Australian Standard AS 3580.10.1 Methods for sampling and analysis of ambient air – Determination of particulate matter – deposited matter – gravimetric method.
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website).
annual period	a 12 month period commencing from 1 October until 30 September of the immediately following year.
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer of the Department. “submit to / notify the CEO” (or similar), means either: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 Or by email to: info@dwer.wa.gov.au
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
discharge	has the same meaning given to that term under the EP Act.
emission	has the same meaning given to that term under the EP Act.
EP Act	<i>Environmental Protection Act 1986</i> (WA)
EP Regulations	<i>Environmental Protection Regulations 1987</i> (WA)
licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.
licence holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map(s) in Schedule 1 and 2 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
waste	has the same meaning given to that term under the EP Act.

END OF CONDITIONS

Schedule 1: Maps

Premises map

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



Schedule 2: Premises boundary

The premises boundary is defined by the coordinates in Table 6.

Table 6: Premises boundary coordinates (GDA94)

Reference Pt	Easting	Northing	Zone
1	400042.1	6263386.4	51
2	400043.4	6262903.3	51
3	400426.5	6262902.8	51
4	400425.8	6262670.4	51
5	400414.5	6262611.3	51
6	399803.7	6262604.4	51
7	399876.7	6262797.6	51
8	399557.5	6263152.2	51
9	399555.6	6263223.6	51
10	399590.5	6263225.3	51