



Licence number	L8590/2011/2
Licence holder	Holcim (Australia) Pty Ltd
ACN	009 732 297
Registered business address	799 Pacific Highway CHATSWOOD NSW 2067
DWER file number	2012/006850-1~1
Duration	10/10/2022 to 09/10/2026
Date of issue	07/10/2022
Premises details	Holcim Kalgoorlie Quarry Lot 32 on Plan 212147, Bulong Road, BROWN HILL WA 6431 As depicted in Licence Schedule 1 and Schedule 2

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 12: <i>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.</i>	<i>500 000 tonnes per annual period</i>

This licence is granted to the licence holder, subject to the attached conditions, on 7 October 2022, by:

Senior Environmental Officer, Industry Regulation

Officer delegated under section 20 of the *Environmental Protection Act 1986*

Licence history

Reference number	Date	Summary of changes
L8590/2011/1	10/10/2011	New Licence (old licence ceased to have effect due to un-paid fees)
L8590/2011/1	9/08/2013	Licence amendment (converted to REFIRE format)
L8590/2011/1	29/04/2016	Licence amendment (Notice of Amendment to extend expiry date to 9 October 2022)
L8590/2011/1	16/05/2022	Licence amendment (Notice of Amendment schedule 1 – Annual Environmental Report not required)
L8590/2011/2	07/10/2022	Licence renewal conversion to DWER current licence format.

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

The licence holder must ensure that the following conditions are complied with:

Infrastructure and equipment

- The licence holder must ensure that the site infrastructure and equipment listed in Table 1 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 1.

Table 1: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
1x jaw crusher 2x cone crusher	<ul style="list-style-type: none"> Routinely maintained to minimize dust lift-off. Plant located on floor of operational area. Water sprays on transfer hoppers. Dust hoods on primary hopper and screens. 	Schedule 1 Figure 3
3 x screens		
13 x materials conveyors		
1 x wash plant including 1 x screen & 1 x conveyor		
Material stockpiles	<ul style="list-style-type: none"> Located on floor area Sprinkler system to wet down stockpiles during adverse weather conditions. 	Schedule 1 Figure 3
Machinery 4 x Front End Loaders 1 x articulated dump truck 1 x water truck 1 x telehandler	<ul style="list-style-type: none"> Routinely maintained exhaust systems Reversing squawkers on machinery Refueling will occur on pads or in areas where emergency spills can be contained should they occur. 	N/A
Oily water separator	<ul style="list-style-type: none"> Lined pond with no discharge to the environment. Oily water separator discharge gathered in collection sump prior to discharge through L1. 	Schedule 1 Figure 3 L1 as shown in Schedule 1 Figure 2
Collection sump (L1)	<ul style="list-style-type: none"> Lined dam for recycling water Wash water recycled to collection sump prior to reuse or discharge. Stormwater drains to oily water separator 	Schedule 1 Figure 3

Emissions and discharges

Stormwater

2. The licence holder must:
 - (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

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

General

3. The licence holder must ensure that no visible dust generated by all materials handling operations including the crushing plant and associated activities, stockpiles, open areas and transport activities on the premises crosses the boundary of the Premises.

Records and reporting

4. The licence holder must:
 - (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
 - (b) prepare and submit to the CEO by no later than 30 July each year an Annual Audit Compliance Report in the approved form.
5. The licence holder must record the following information in relation to complaints received by the licence holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
 - (a) the name and contact details of the complainant, (if provided);
 - (b) the time and date of the complaint;
 - (c) the complete details of the complaint and any other concerns or other issues raised; and
 - (d) the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
6. The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
 - (a) the calculation of fees payable in respect of this licence;
 - (b) any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence; and
 - (c) complaints received under condition 5 of this licence.
7. The books specified under condition 6 must:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
 - (c) be retained by the licence holder for the duration of the licence; and
 - (d) be available to be produced to an inspector or the CEO as required.

Definitions

In this licence, the terms in Table 2 have the meanings defined.

Table 2: Definitions

Term	Definition
ACN	Australian Company Number
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 July until 30 June of the immediately following year.
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: info@dwer.wa.gov.au
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994 (WA)</i> and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
fugitive emissions	means all emissions not arising from point sources identified in Fugitive emission section specifically conditions 4.
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 (Figure 1) in Schedule 1 to this licence.
Schedule 1	means Schedule 1 of this Licence unless otherwise stated;
Schedule 2	means Schedule 2 of this Licence unless otherwise stated

END OF CONDITIONS

Schedule 1: Maps

Premises map

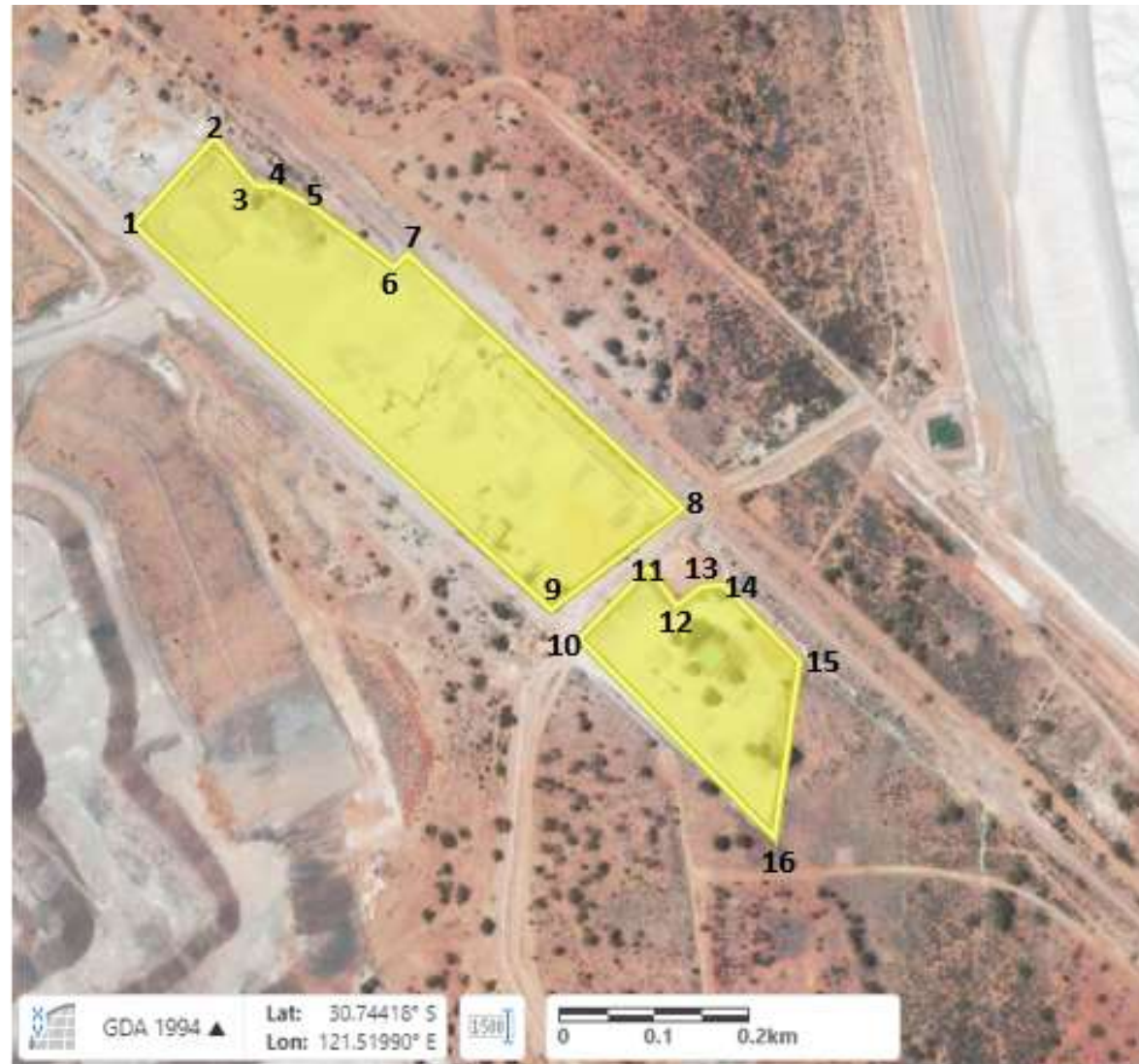


Figure 1: Premises Boundary depicted by the yellow highlighted boundary

Department of Water and Environmental Regulation
Plan of discharge point location



Figure 2: Authorized Discharge Point - L1

Infrastructure location



Figure 3: Location of infrastructure

Schedule 2: Premises boundary

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

Table 6: Premises boundary coordinates (GDA94)

North-western Premises boundary coordinates			
Pt Reference	Easting	Northing	Zone
1	358523.58	6597459.83	51
2	358608.88	6597554.23	51
3	358653.19	6597504.85	51
4	358675.71	6597501.19	51
5	358712.4	6597484.55	51
6	358803.41	6597418.8	51
7	358817.88	6597431.51	51
8	359117.25	6597163.68	51
9	358977.82	6597055	51
South-eastern Premises boundary coordinates			
Pt Reference	Easting	Northing	Zone
10	359008.25	6597024.9	51
11	359081.75	6597100.35	51
12	359112	6597060	51
13	359138.9	6597080	51
14	359162.1	6597083.4	51
15	359245.1	6597001.7	51
16	359221.1	6596813.93	51