



Works Approval

Works approval number W6798/2023/1

Works approval holder Hanson Construction Materials Pty Ltd

ACN 009 679 734

Registered business address Level 14, 35 Clarence Street
Sydney, NSW 2000

DWER file number DER2023/000265

Duration 28/03/2024 to 27/03/2027

Date of issue 28/03/2024

Premises details Byford Hard Rock Quarry
Lot 202 South Western Highway
WHITBY WA 6213
Lot 202 on Deposited Plan 37006

As defined by Figure 1 in Schedule 1

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 13: Crushing of building material: premises on which waste building or demolition material (for example, bricks stones or concrete) is crushed or cleaned.	100,000 tonnes per annum

This works approval is granted to the works approval holder, subject to the attached conditions, on 28 March 2024, by:

Timothy Moran

**A/MANAGER, RESOURCE INDUSTRIES
REGULATORY SERVICES**

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

Works approval history

Date	Reference number	Summary of changes
28/03/2024	W6797/2023/1	Works approval granted.

Interpretation

In this works approval:

- (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 works approval:
 - (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 works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

Works approval conditions

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

Construction phase

Infrastructure and equipment

1. The works approval holder must ensure the existing infrastructure and equipment listed in Table 1 meets the corresponding design and construction requirements and is located at the corresponding infrastructure location.

Table 1: Design and construction requirements

	Infrastructure	Design and construction requirements	Infrastructure location
1.	Existing processing and stockpile area, including screening and crushing plant comprising: <ul style="list-style-type: none"> • Static primary, secondary and tertiary crushers • Hoppers • Screens • Associated conveyor belts 	<ol style="list-style-type: none"> a) Dust covers and equipment shields fitted on all static plant; b) All crushers, conveyors, hoppers and screens are enclosed or fitted with automatic dust suppression water sprays; c) Noise suppression controls is installed and functioning to the manufacturer's standard; and d) To be installed/ constructed at the location depicted on Figure 2, Schedule 1. 	Figure 2

Compliance reporting

2. The works approval holder must within 90 calendar days of issue of this works approval:
 - (a) undertake an audit of their compliance with the requirements of condition 1; and
 - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.
3. The Environmental Compliance Report required by condition 2, must include as a minimum the following:
 - (a) photographic evidence of compliance with design and construction requirement points 'a' and 'b'; and
 - (b) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

Time limited operations phase

Commencement and duration

4. The works approval holder may only commence time limited operations once the Environmental Compliance Report as required by condition 2 has been submitted by the works approval holder.
5. The works approval holder may only commence time limited operations:
 - (a) for a period not exceeding 180 calendar days from the day the works approval holder meets the requirements of condition 4; or
 - (b) until such time as a licence amendment is granted in accordance with Part V of the *Environmental Protection Act 1986* that authorises the crushing and screening of concrete material using the infrastructure listed in Table , if one is granted before the end of the period specified in condition 5(a).

Time limited operations requirements and emission management

6. During time limited operations, the works approval holder must ensure that the premises infrastructure and equipment listed in Table 2 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 2.

Table 2: Operating requirements

Site infrastructure and equipment	Operational requirements	Infrastructure location
Crushing and screening plant	a) Water carts available for dust suppression; b) Haul roads regularly graded and watered as required in summer months; c) Maintain automatic water sprays on crushers, screens and conveyors to be fit-for-purpose; d) Crushing and screening operations at the premises only occur between the hours of 0600 and 1800 and on the days Monday to Saturday and; e) Concrete material to be stored, screened and/or crushed at the premises may only be received from batching plants operated by the works approval holder.	Figure 2
Crushed concrete stockpiles	a) Crushed concrete material stockpiles only to be located within the existing concrete laydown area depicted in Figure 2, Schedule 1; b) Aggregate products are wetted down prior to, or during loading; c) Water carts available for dust suppression; and d) Maintain automatic water sprays on stockpiles to be fit-for-purpose.	Figure 2
Processing and stockpile area	a) Maintain the underdrainage system (pipelines and sumps) beneath the processing and stockpile area (see 'concrete laydown area' depicted in Figure 2).	Figure 2

Compliance reporting

7. The works approval holder must submit to the CEO a report on the time limited operations within 60 calendar days of the completion date of time limited operations or 60 calendar days before the expiration date of the works approval, whichever is the sooner.
8. The works approval holder must ensure the report required by condition 7 includes the following:
 - (a) a summary of the time limited operations, including timeframes and amount of material processed;
 - (b) a review of performance and compliance against the conditions of the works approval; and
 - (c) where the manufacturer's design specifications and the conditions of this works approval have not been met, what measures will the works approval holder take to meet them, and what timeframes will be required to implement those measures.

Records and reporting (general)

9. The works approval holder must record the following information in relation to complaints received by the works approval 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 works approval holder to investigate or respond to any complaint.
10. The works approval holder must maintain accurate and auditable books including the following records, information, reports, and data required by this works approval:
 - (a) any maintenance of infrastructure that is performed in the course of complying with condition 6; and
 - (b) complaints received under condition 9.
11. The books specified under condition 10 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 works approval holder for the duration of the works approval; and
 - (d) be available to be produced to an inspector or the CEO as required.

Definitions

In this works approval, the terms in Table 3 have the meanings defined.

Table 3: Definitions

Term	Definition
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V Division 3 of the EP Act.
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.
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure has been constructed or installed in accordance with the works approval.
EP Act	<i>Environmental Protection Act 1986</i> (WA).
premises	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 works approval.
prescribed premises	has the same meaning given to that term under the EP Act.
time limited operations	refers to the operation of the infrastructure and equipment identified under this works approval that is authorised for that purpose, subject to the relevant conditions.
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.
works approval holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in the map below (Figure 1).

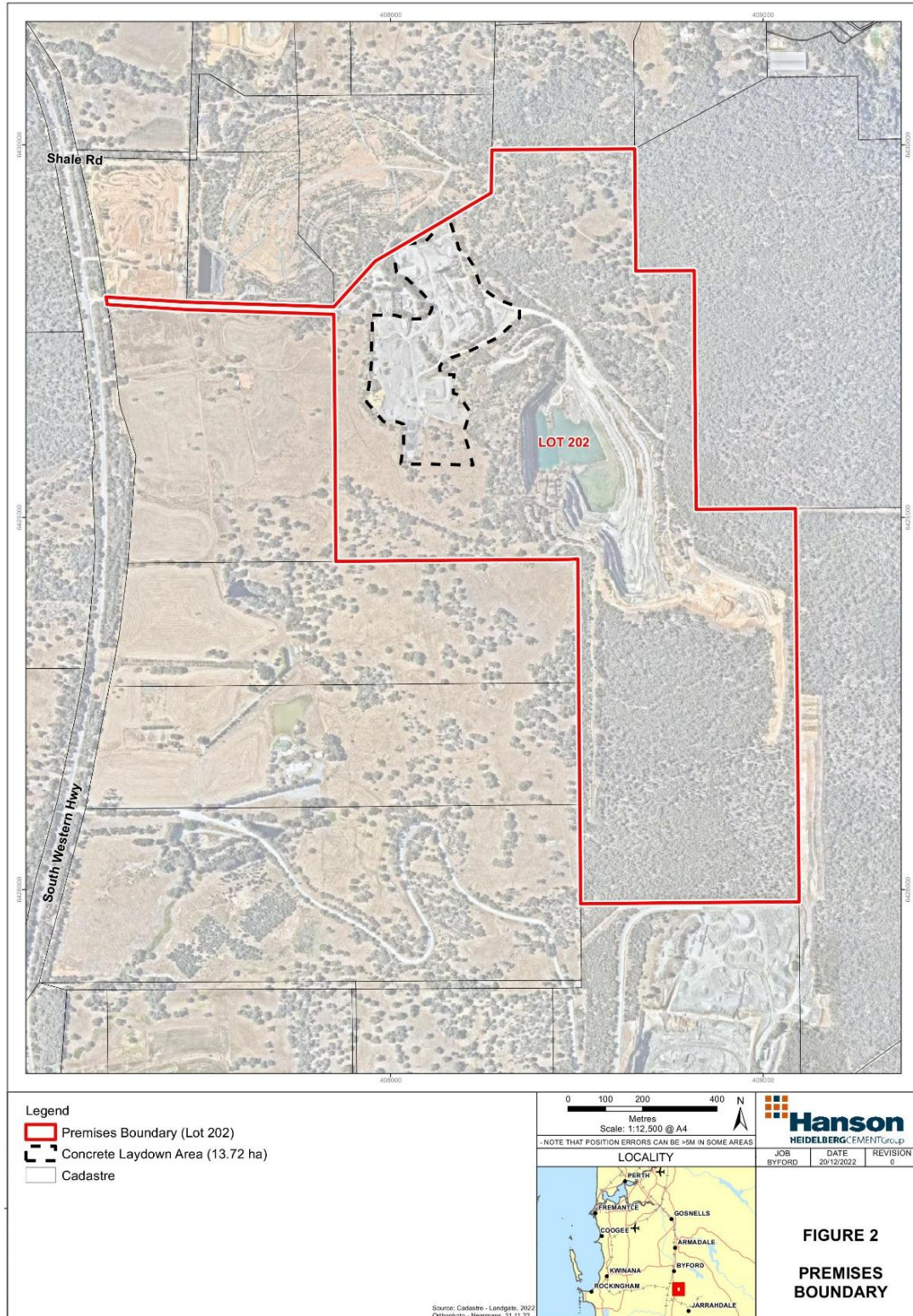


Figure 1: Map of the boundary of the prescribed premises

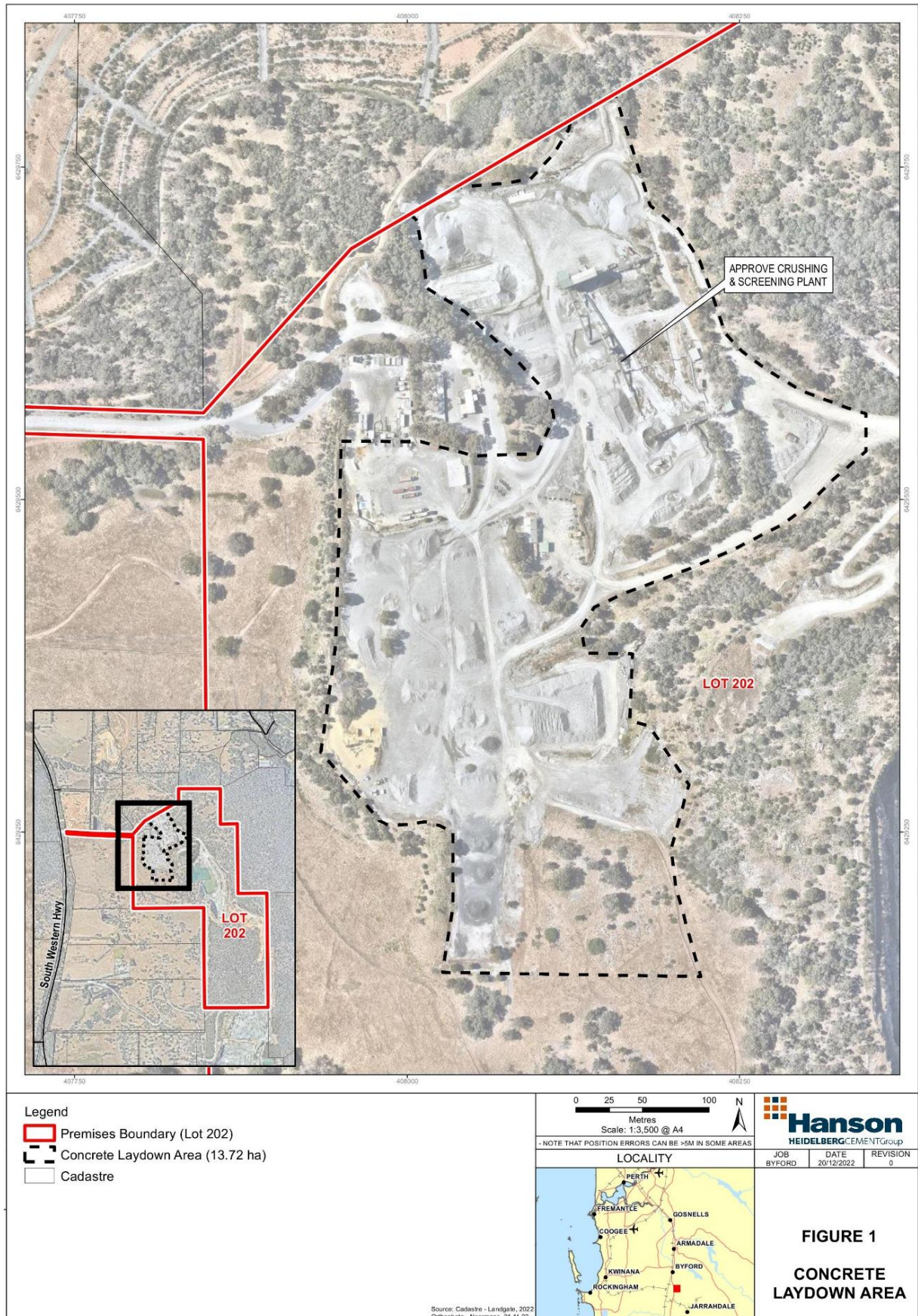


Figure 2 Concrete laydown area and crushing and screening plant