



Works approval number W6797/2023/1

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 DER2023/000223

Duration 07/07/2023 to 06/07/2026

Date of issue 07/07/2023

Premises details Red Hill Quarry
Lot 11 on Plan 3047
945 Toodyay Road RED
HILL WA 6056

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 07 July 2023, by:

A/SENIOR ENVIRONMENTAL OFFICER, INDUSTRY REGULATION

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

Works approval history

Date	Reference number	Summary of changes
07/07/2023	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:
 - (a) construct and install the infrastructure and equipment;
 - (b) in accordance with the corresponding design and construction requirements; and
 - (c) at the corresponding infrastructure location;as set out in Table 1.

Table 1: Design and construction requirements

Infrastructure	Design and construction requirements	Infrastructure location
Screening and crushing plant (existing as per L4414/1968/12) including: <ul style="list-style-type: none">• Screenhouse• Primary crusher• Secondary crusher• Tertiary crusher• Quaternary crusher• Conveyors• Wash pond and water recycling system	Dust Controls: <ul style="list-style-type: none">• Automatic water sprays installed on the primary, secondary, tertiary and quaternary crushers• All permanent processing facilities such as the crushing and screening plants and associated conveyors enclosed Noise control: <ul style="list-style-type: none">• Noise suppression controls installed and functioning to the manufacturer's standard Stormwater controls: <ul style="list-style-type: none">• Two sediment traps placed strategically to collect storm water runoff from the stockpiles, prior to water entering the southern dam	Depicted in Figure 1

Compliance reporting

2. Subject to condition 1, within 30 calendar days of the issue of this works approval, the works approval holder must:
 - (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 be signed by a person authorised to represent the works approval holder and contain the printed name and position of that person.

Time limited operations

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 for that item of infrastructure is granted in accordance with Part V of the Environmental Protection Act 1986, if one is granted before the end of the period specified in condition 5(a).

Time limited operations requirements and emission limits

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: Infrastructure and equipment requirements during time limited operations

Site infrastructure and equipment	Operational requirements	Location
Crushing and screening plant	<ul style="list-style-type: none">Dust controls maintained and operated as per manufacturer's specificationNoise controls maintained and operated as per manufacturer's specificationsUse of water carts for dust suppressionMaterial to be stored, screened and/or crushed may only be sourced from the concrete batching plants within the prescribed premises	Figure 1 and Figure 2
Stockpiles	<ul style="list-style-type: none">Aggregate products wetted down prior to, or during loadingWater carts and water cannons available to reduce dust generationEnsure stormwater runoff from the stockpiles runs through two sediment traps prior to the water entering the southern damEnsure settlement traps are regularly cleaned and water retained	

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; and
 - (b) a review of performance and compliance against the conditions of the works approval.

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;
 - (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).
EP Regulations	<i>Environmental Protection Regulations 1987</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).

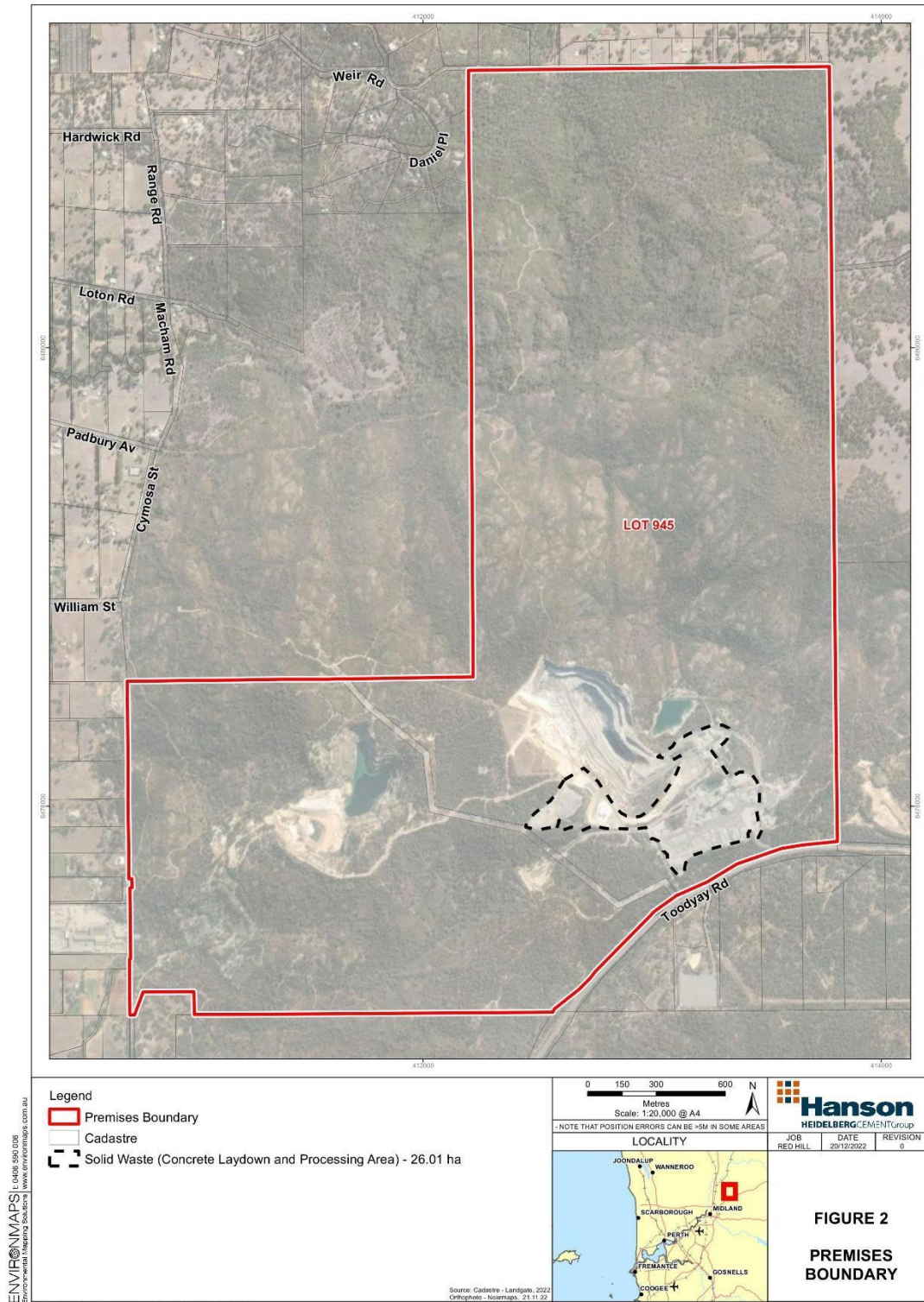


Figure 1: Map of the boundary of the prescribed premises



Figure 2: Red Hill Quarry – Prescribed Activities

W6797/2023/1 (date of works approval issue: 07 July 2023)
IR-T05 Works approval template (v6.0) (September 2022)