



Works Approval

Works approval number W6854/2023/1

Works approval holder WA Limestone Contracting Pty Ltd
ACN 604 937 715
Registered business address 401 Spearwood Avenue
BIBRA LAKE WA 6163
DWER file number DER2023/000661

Duration 12/02/2024 to 11/02/2027

Date of issue 12/02/2024

Premises details Quenda Quartz Quarry
Lot 26747 Flowery Patch Road
WYALKATCHEM
Legal description -
Lot 26747 on Deposited Plan 158624
Volume: 1604 Folio: 24

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 12: 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.	100,000 tonnes per annum

This works approval is granted to the works approval holder, subject to the attached conditions, on 12 February 2024, by:

Lauren Edmands

A/SENIOR MANAGER, RESOURCE INDUSTRIES

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

Works approval history

Date	Reference number	Summary of changes
12/02/2024	W6854/2023/1	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) install the infrastructure and equipment;
 - (b) in accordance with the corresponding installation requirements; and
 - (c) at the corresponding infrastructure location.
 as set out in Table 1.

Table 1: Design and mobilisation/installation requirements

	Infrastructure and Equipment	Mobilisation/installation requirements	Infrastructure location
1.	Mobile crushing and screening plant: <ul style="list-style-type: none"> • Mobile Jaw Crusher • Mobile screen 	a) Installed, constructed, and maintained as per the manufacturer's/design requirements. b) Exhaust and silencing systems must be installed and functioning to manufacturer's standard. c) fitted with sprinklers and/or dust covers.	Within 'Processing Area' as depicted in Schedule 1, Figure 1
2.	Front-end Loader (CAT 980, 988 or similar)	a) Maintenance of equipment and vehicles in accordance with manufacturer's specifications. b) Ensure machinery is fitted with flashing lights/broadband alarms instead of tonal reversing alarms. c) Water trucks to be available at all times during construction activities and operated when required to mitigate dust emissions.	Within prescribed premises boundary as depicted in Schedule 1, Figure 1
3.	Excavator (Komatsu PC 850 or similar)		
4.	Dump Truck (CAT 740 or similar)		
5.	Water cart (Capacity: 10,000-14,000 L)		

Compliance reporting

2. The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by Condition 1 being mobilised/installed:
 - (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) certification by a third-party crushing/screening plant operator and fitter that the crushing and screening plant or component(s) thereof, as specified in condition 1, have been constructed in accordance with the relevant requirements specified in condition 1;

- (b) as constructed plans, photographs and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and
- (c) 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 for infrastructure identified in Condition 1 once the report required by Condition 2 has been submitted to the CEO by the works approval holder.
5. The works approval holder may conduct 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 for that item of infrastructure; or
 - (b) Until such time as a prescribed premises licence for that item of infrastructure is granted in accordance with Part V of the *Environmental Protection Act 1986*, and only where this occurs prior to the time period specified in condition 5(a).

Time limited operations requirements

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 location is maintained and operated in accordance with the corresponding operational requirement set out in Table 2.

Table 2: Operational requirements

Infrastructure and Equipment	Operational requirement	Infrastructure location
Mobile crushing and screening plant Other machinery (e.g. mobile vehicles)	a) Installed and constructed as per the manufacturer's requirements b) Exhaust and silencing systems must be installed and functioning to manufacturer's standard c) Water trucks to be available at all times during crushing and screening activities and operated when required to mitigate dust emissions d) Ensure machinery is regularly serviced, shut off when not in use, use flashing lights/broadband alarms instead of tonal reversing alarms on mobile vehicles. e) all sprinklers and/or dust covers are operational and in use during crushing and screening activities. f) mobile crusher and screener operated only between the hours of 7am to 7pm Monday to Saturday and 9am to 7pm Sundays and public holidays. g) Mobile crusher and screener must only be operated when the premises marked 'Caretaker Accommodation' as depicted in Schedule 1, Figure 1, is unoccupied.	Mobile crushing and screening plant to be operated only within the area marked 'Processing Area' as depicted in Schedule 1, Figure 1; All other equipment and machinery to be operated within the prescribed premises boundary as depicted in Schedule 1, Figure 1

7. The works approval holder must take all reasonable and practicable measures to prevent stormwater run-off becoming contaminated by the activities and operations undertaken at the premises.

8. The works approval holder shall immediately recover, or remove and dispose of, spills of environmentally hazardous materials including fuel, oil, or other hydrocarbons, whether inside or outside an engineered containment system.
9. The works approval holder shall ensure that all material used for the recovery, removal, and/or disposal of environmentally hazardous materials is stored in an impermeable container prior to disposal at an appropriately authorised facility.

Compliance reporting

10. The works approval holder must submit to the CEO a report on the time limited operations within 30 calendar days of the completion date of time limited operations or 30 calendar days before the expiration date of the works approval, whichever is the sooner.
11. The works approval holder must ensure the report required by condition 10 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 the Environmental Commissioning Report; 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)

12. 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.
13. The works approval holder must maintain accurate and auditable books including the following records, information, reports, and data required by this works approval:
 - (a) the works conducted in accordance with Condition 1 of this works Approval;
 - (b) any maintenance of infrastructure that is performed in the course of complying with Condition 6; and
 - (c) complaints received under Condition 12.
14. The books specified under Condition 13 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 1 have the meanings defined.

Table 1: 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 and/or equipment has been constructed and/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).

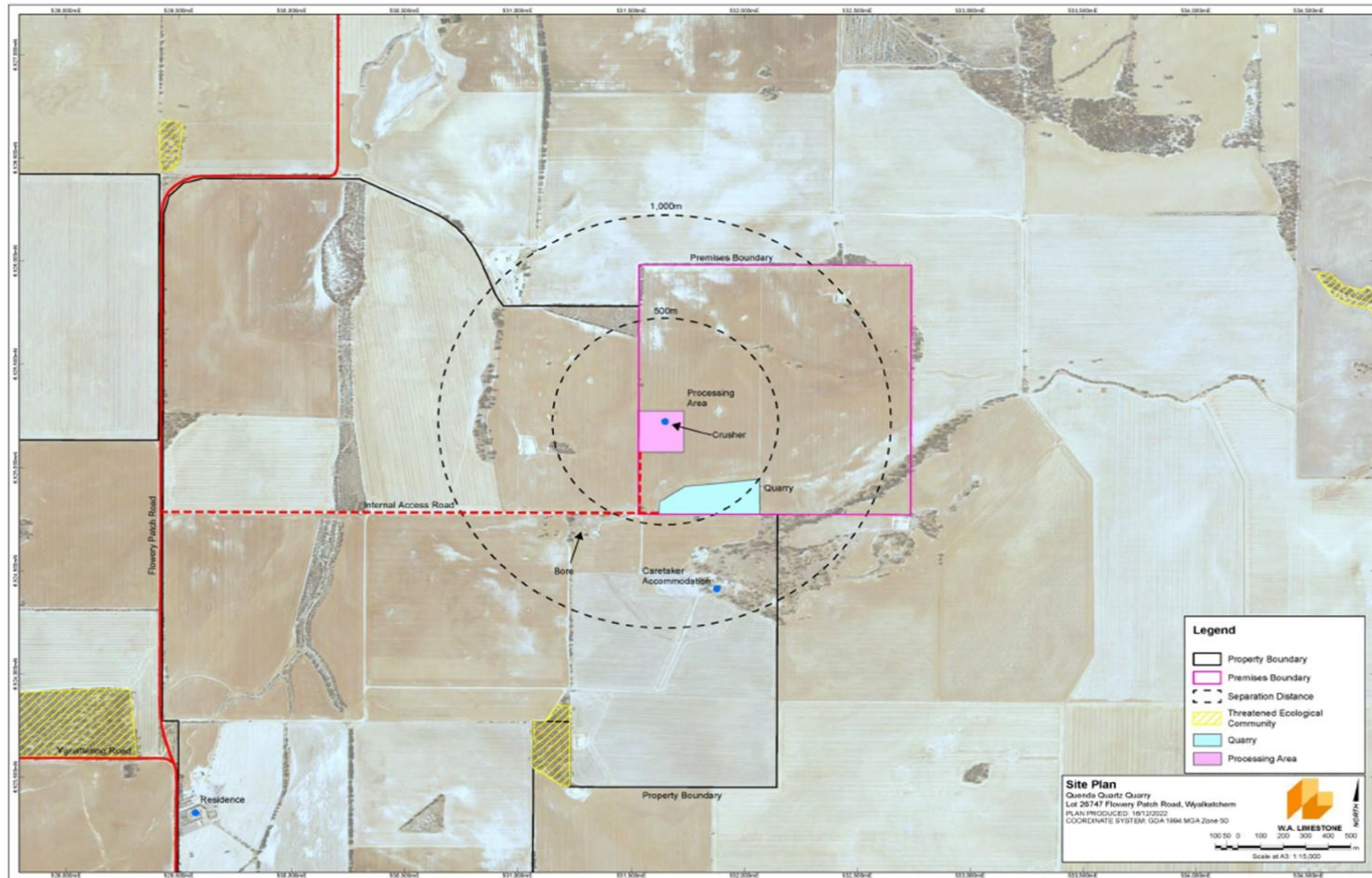


Figure 1: Map of the boundary of the prescribed premises