



Works approval number W6806/2023/1

Works approval holder Kimberley Granite Quarries Pty Ltd
ACN 153 969 610
Registered business address 131 Wisteria Way
CHITTERING WA 6084
DWER file number DER2023/000263

Duration 18/11/2023 to 17/11/2026

Date of issue 17/11/2023

Premises details

Fitzroy South Quarry
Mining tenement M04/450
Great Northern Highway
DERBY WA 6728

As defined by the premises maps attached to the issued works approval

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 12: Screening etc. of material	200,000 tpa

This works approval is granted to the works approval holder, subject to the attached conditions, on 17 November 2023, by:

SUZY ROWORTH
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
17/11/2023	W6806/2023/1	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/or install the infrastructure and/or equipment;
 - (b) in accordance with the corresponding design and construction / installation requirements; and
 - (c) at the corresponding infrastructure location; and
 - (d) within the corresponding timeframe,
 as set out in Table 1.

Table 1: Design and construction / installation requirements

	Infrastructure	Design and construction / installation requirements	Infrastructure location
1	Crushing and Screening Plant: a) Primary Crusher b) Secondary Crusher c) Tertiary Crusher d) Scalping Screen e) Conveyor (Return) d) Aggregate Screen e) Conveyor (final Stockpiler)	<ul style="list-style-type: none"> Crushing and Screening Plant fitted with dust suppression nozzles on each transfer point; Dust suppression system built around a mister system delivering pressurized water to each material transfer point as shown on Figure 2; Each transfer point fitted with a direct water mister that will deliver atomized water under pressure directly to the material as it flows past; and Screening Plant has wetting nozzles as shown in Figure 3. 	Located within the Prescribed Premises Boundary as depicted in Figure 1 Diagrams in Figure 2 and Figure 3
2	Stormwater	<ul style="list-style-type: none"> Bunding around Crushing and Screening Plant area to prevent clean stormwater from entering the process areas becoming contaminated and preventing sediment laden stormwater from within processing area egressing offsite and into surrounding environment. 	
3	Oil and Fuel Storage and Transfer	<ul style="list-style-type: none"> 4,000 L self bunded oil storage; and 60,000 L self bunded diesel fuel storage and refuelling point with bunded transfer points. This tank will have an integrated second wall for secondary containment. It will also consist of a fully self-contained bunded area for dispensing equipment with a vented pump bay and accessible spill kit. 	

Compliance reporting

2. The works approval holder must within 30 calendar days of an item of infrastructure required by condition 1 being constructed and 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 qualified engineer that the items of infrastructure 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 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 an item of infrastructure identified in condition 1 where the Environmental Compliance Report as required by condition 2 has been submitted by the works approval holder for that item of infrastructure.
5. The works approval holder may conduct time limited operations for an item of infrastructure specified in condition 1 (as applicable):
 - (a) for a period not exceeding 180 calendar days from the day the works approval holder meets the requirements of condition 2 for that item of infrastructure; 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*.

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 requirement	Infrastructure location
1	Crushing and Screening Plant	Use and maintenance of dust controls as per Condition 1, Table 1	Located within the Prescribed Premises Boundary as depicted in Figure 1 of Schedule 1
2	Stormwater	Use and maintenance of stormwater controls as per Condition 1, Table 1	
3	Oil and Fuel Storage and Transfer	Use and maintenance of oily and fuel storage and transfer controls as per Condition 1, Table 1	

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.

Compliance reporting

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 granite processed;
 - (b) a summary of the environmental performance of all infrastructure as constructed or installed;
 - (c) a review of performance and compliance against the conditions of the works approval; and
 - (d) 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) the works conducted in accordance with condition 1;
 - (b) any maintenance of infrastructure that is performed in the course of complying with conditions 1 and 6;
 - (c) 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 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

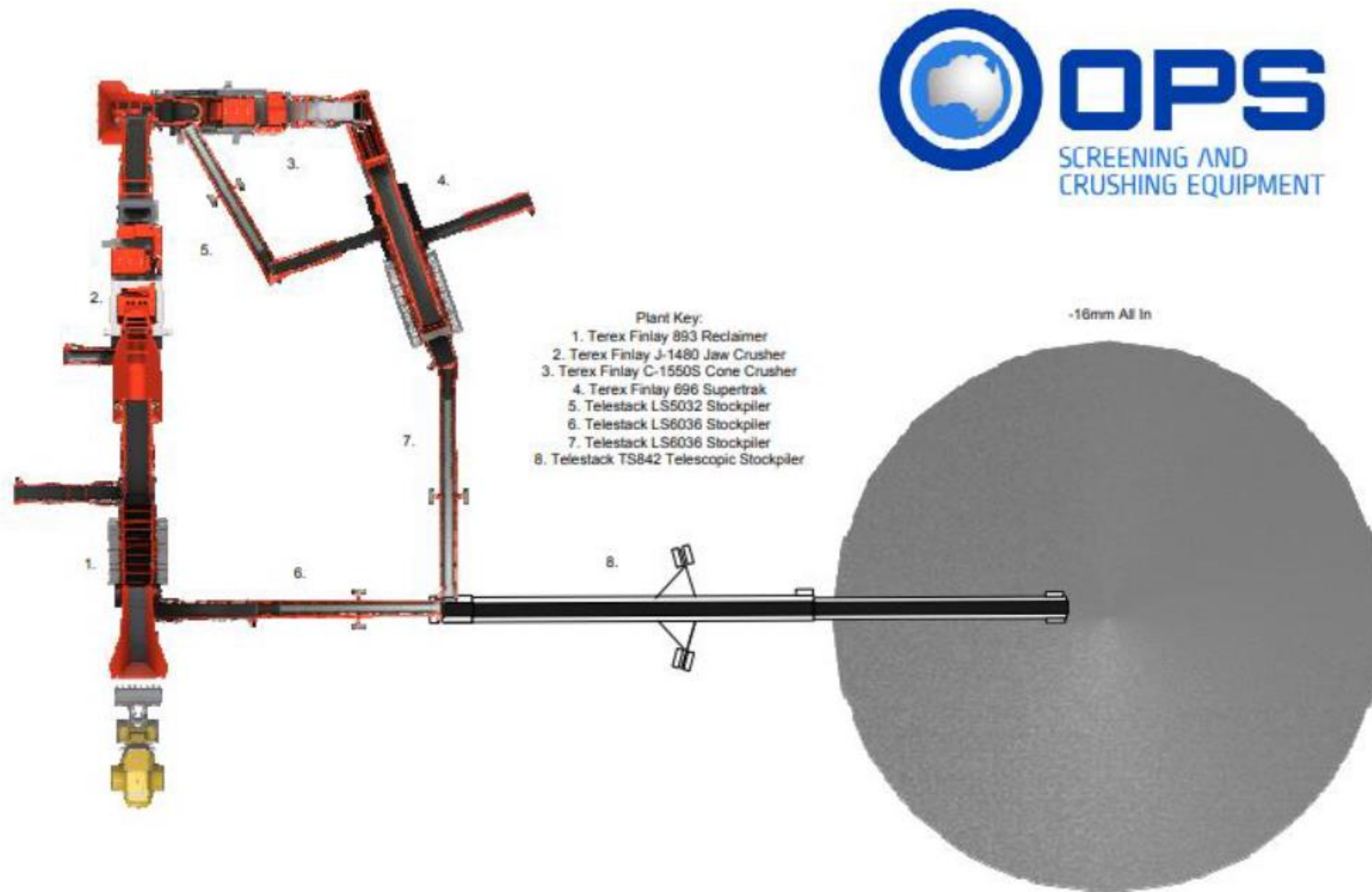


Figure 2: Crushing and Screening Infrastructure Dust Suppression Sprays Locations

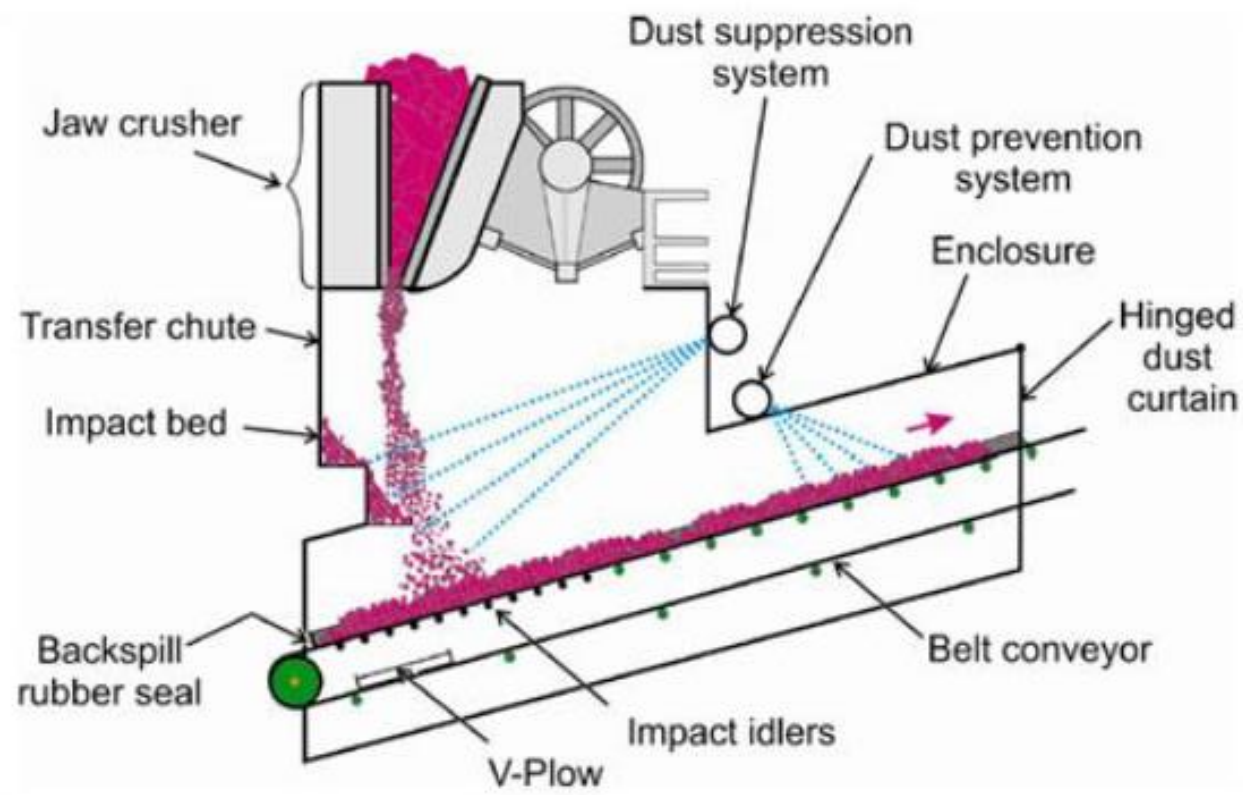


Figure 3: Conceptual map of crushing screening plant