



Works Approval

Works approval number	W6959/2024/1	
Works approval holder	MGM Bulk Pty Ltd	
ACN	165 448 920	
Registered business address	26 Stirling Street, Bunbury, WA 6230	
DWER file number	DWERVT15183~30	
Duration	02/12/2024 to	01/12/2027
Date of issue	02/12/2024	
Premises details	Myalup Stage 3 North Mining Lease Mining Tenement M 70/1409	

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 12: Screening etc. of material	250,000 tonnes per annual period

This works approval is granted to the works approval holder, subject to the attached conditions, on 2 December 2024, by:

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
02/12/2024	W6959/2024/1	Excavation of sand and limestone to be crushed and screened on site. 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:

Infrastructure and equipment

1. The works approval holder must:
 - (a) install the infrastructure and/or equipment;
 - (b) in accordance with the corresponding design and installation requirements; and
 - (c) at the corresponding infrastructure location as set out in Table 1.

Table 1: Design and installation requirements

Item	Infrastructure	Design and installation requirements	Infrastructure location
1.	Mobile crushing and screening plant	<p>Crushing and screening components</p> <ul style="list-style-type: none"> • Mobile crushers (Tesab 10570 Jaw Crusher, Pegson 428 Trackpactor Impact Crusher, COBRA 290 / 290R Impact Crusher, or similar) • Mobile screens (McCloskey S190, Terex Finlay 893, or similar) • Stackers (Anaconda Radial Stockpiler, Trackstack 8042TSL Stackers or similar) • Caterpillar 980H loader, Caterpillar 980M loader or similar <p>Dust controls</p> <ul style="list-style-type: none"> • Water carts to be operated during construction and operation of crushing and screening plant • Wind fencing to be installed during the construction/ installation period to ensure dust is controlled over the life of the operation • Dust suppression sprayers and sprinklers to be operated on the crushing and screening plant and material stockpiles <p>Noise controls</p> <ul style="list-style-type: none"> • Excavators and loaders to be fitted with flashing lights/ broadband alarms <p>Sediment laden stormwater Controls</p> <ul style="list-style-type: none"> • Perimeter bunds to be installed around the pit to divert stormwater away from excavated areas and disturbed land • Diversion drains to be constructed around hardstand areas to divert clean water from the site and to contain sediment laden or contaminated surface water within the work area <p>Hydrocarbon controls</p> <ul style="list-style-type: none"> • Containment bunding to be in place to contain 	<p>Mobile plant to be placed within the Prescribed Premises boundary as illustrated in Schedule 1, Figure 1.</p> <p>Infrastructure containing hydrocarbons to be placed within the Prescribed Premises Boundary and outside of the P1 public drinking water source area as illustrated in Schedule 1, Figure 2.</p>

Item	Infrastructure	Design and installation requirements	Infrastructure location
		spills <ul style="list-style-type: none"> • Spill kits to be provided and maintained on site Hydrocarbon storage and refueling activities to be undertaken outside of the P1 public drinking water source protection area in accordance with Water Quality Protection Note 25	

Compliance reporting

2. The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by condition 1 being 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 the site manager 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, 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 authorized 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 6 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:
 - (a) for a period not exceeding 180 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*, 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

	Infrastructure	Operational requirement	Infrastructure location
1.	Mobile crushing and screening plant	<ul style="list-style-type: none"> Hydrocarbon storage and refueling activities to be undertaken outside of the P1 public drinking water source protection area in accordance with Water Quality Protection Note 25 and as illustrated in Schedule 1, Figure 2. Water carts must be available during operations. Areas of disturbed land must be stabilised to ensure that the disturbed area exposed at any time is kept to a practical minimum. Transport of material must be via covered trucks or dampened prior to transport to prevent dust from vehicles leaving the site. Dust suppression sprayers and sprinklers must be operated on the crushing and screening equipment and material stockpiles. Stockpiles must be limited to the anticipated cubic volume/vehicle movement for cartage on the following operating day where possible to limit dust emission from materials storage. Vehicle speed limits must be enforced onsite and designated roads must be utilised by heavy vehicles where possible. Flashing lights/broadband alarms must be used instead of tonal reversing alarms on excavators/loaders. Stormwater run-off from disturbed land must be contained on-site with the use of bunds initially to achieve effective removal of sediment and turbidity. Diversion drains must be constructed around hardstand areas to divert clean water away from the site whilst containing any potentially sediment laden or contaminated surface waters within the work area. Containment and bunding must be in place to contain any spills that may occur. Spill kits containing appropriate equipment for control, containment and cleanup of hydrocarbon and chemical spills must be kept and maintained in appropriate locations onsite. 	Mobile plant to be operated within the Prescribed Premises boundary as illustrated in Schedule 1, Figure 1.

- The works approval holder must ensure that operation of the crushing and screen plants at the premises only occurs between the hours of 6:00 am and 6:00 pm, and on the days of Monday through to Saturday.
- The works approval holder must ensure that no visible dust generated from the primary activities crosses the boundary of the premises.

Time limited operations compliance reporting

- 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.

- 10.** The works approval holder must ensure the report required by condition 9 includes the following:
- (a) a summary of the time limited operations, including any relevant 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)

- 11.** 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.
- 12.** 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 condition 6;
- 13.** The books specified under condition 12 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
annual period	a 12 month period commencing from 25 November until 25 November of the immediately following year.
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 (WA)</i> .
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i> .
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	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of

Term	Definition
holder	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

Priority 1 Drinking Water Source Area Boundary

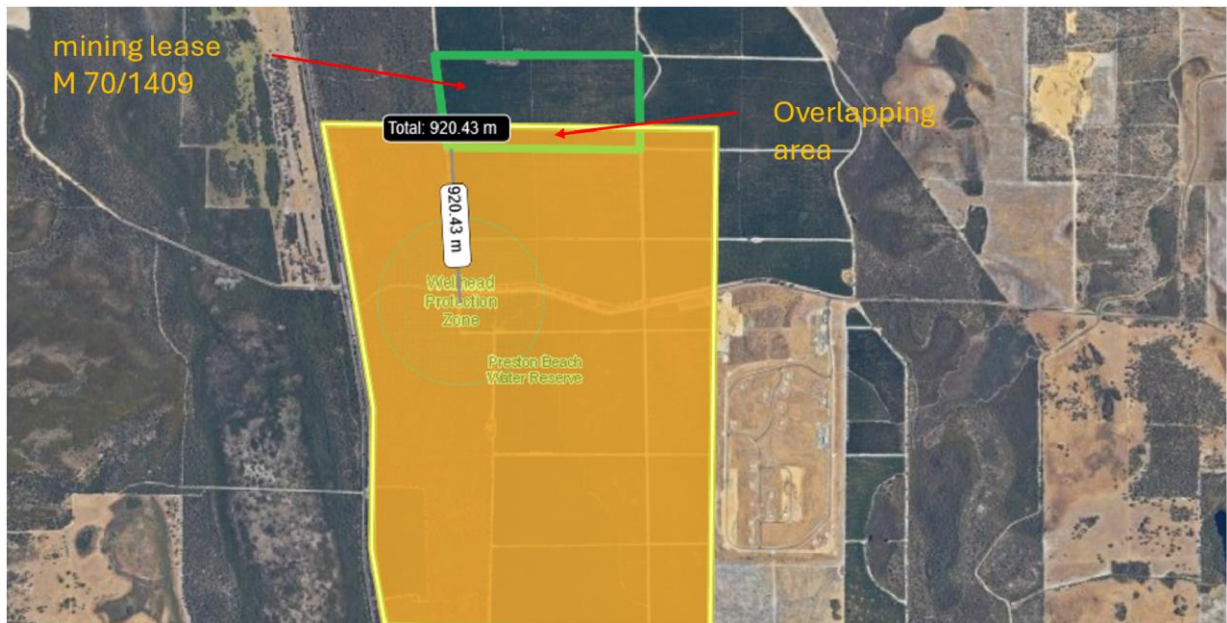


Figure 2 : Preston Beach Water Reserve and Well Head Protection Zone locations