# Works Approval

Works approval number W6692/2022/1

Works approval holder MLG Oz Limited

**ACN** 102 642 366

Registered business address 10 Yindi Way

**BROADWOOD WA 6430** 

**DWER file number** DER2022/000018

**Duration** 24 August 2022 to 23 August 2025

Date of issue 24 August 2022

Tarmoola Project

Premises details LEONORA WA 6438

Legal description –

Mining tenement: M37/429

As defined by the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i> )	Assessed production
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.	786,240 tonnes per annum

This works approval is granted to the works approval holder, subject to the attached conditions, on 24 August 2022, by:

### Terrel MacGregor A/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
24 August 2022	W6692/2022/1	Works approval granted for crushing and screening activities.

### 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;
  - (c) at the corresponding infrastructure location; and
  - (d) within the corresponding timeframe,
  - as set out in Table 1.

Table 1: Design and construction, installation and operation requirements

Infrastructure and/or equipment	Design and construction / installation requirements	Infrastructure location
Crushing and screening plant consisting of:  a) Primary Crusher; b) Secondary Crusher; c) Tertiary Crusher; d) Scalping Screen; e) Conveyor (Return); f) Aggregate Screen; and g) Conveyor (final Stockpiler).	<ul> <li>a) Installed and constructed as per the manufacturer's requirements</li> <li>b) Water sprays must be installed at all crushing and screening points and conveyor discharge points</li> <li>c) Exhaust and silencing systems must be installed and functioning to manufacturer's standard</li> </ul>	Plant site as shown in Figure 1 of Schedule 1

### **Compliance reporting**

- 2. The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by condition 1 being constructed and/or 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 condition1 have been constructed in accordance with 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.
- **4.** 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.
- 5. 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.

### Time limited operation phase

#### Commencement and duration

- 6. The works approval holder may only commence time limited operations for infrastructure identified in condition 1 where, the Environmental Compliance Report as required by condition 2 has been submitted by the works approval holder for the infrastructure.
- 7. The works approval holder may conduct time limited operations for infrastructure specified in condition 6 (as applicable):
  - (a) for a period not exceeding 180 calendar days from the day the works approval holder meets the requirements of condition 6 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 7(a).

#### Time limited operations requirements

**8.** During time limited operations, the works approval holder must ensure that the infrastructure listed in Table 1 and located at the corresponding location is maintained and operated in accordance with the corresponding operational requirement set out in Table 2.

Table 2: Infrastructure requirements during time limited operations

Infrastructure	Design and construction, installation and operation requirements	Infrastructure location
Crushing and screening plant	<ul> <li>a) Conveyor transfer chutes to be enclosed</li> <li>b) Water carts must be available on site to suppress visible emissions of fugitive dust</li> <li>c) All vehicles and machinery will be regularly maintained to ensure they are operating optimally and not producing excess noise or emissions</li> <li>d) Screening activities will not be undertaken during periods of strong wind</li> <li>e) Vehicles will travel at low speeds within the tenement areas to protect fauna, reduce dust and noise</li> </ul>	Plant site as shown in Figure 1 of Schedule 1

#### **Compliance reporting**

9. 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.

- **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 timeframes and amount of material:
  - (b) a summary of the environmental performance of all infrastructure as installed (as applicable), which includes records detailing the:
    - (i) amount of total material processed;
    - (ii) amount of waste rock produced; and
    - (iii) evidence of waste rock contouring.
  - (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)**

- 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 1; and
  - (c) complaints received under condition 11.
- **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 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	Environmental Protection Act 1986 (WA).
EP Regulations	Environmental Protection Regulations 1987 (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**

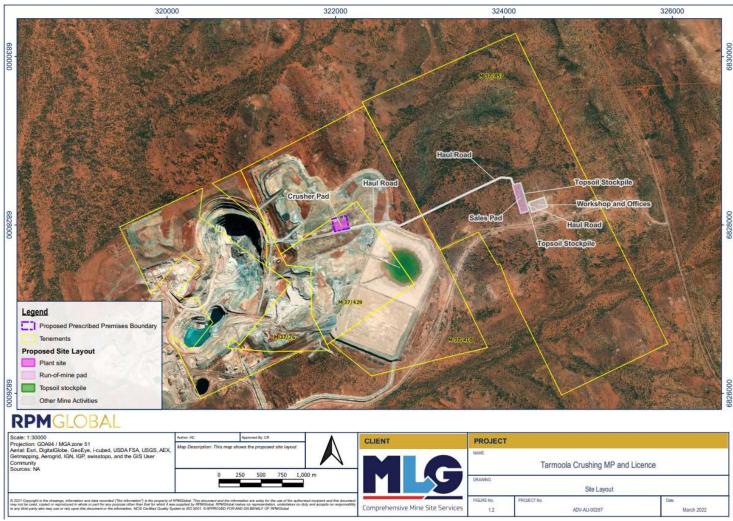


Figure 1: Map of the boundary of the prescribed premises (purple dashed line)

## **Schedule 2: Premises boundary**

The premises boundary is defined by the coordinates in Table 2.

Table 2: Premises boundary coordinates (MGA94, Zone 51)

Easting (m)	Northing (m)
322161	6827960
321992	6827922
321958	6828071
322127	6828109