



Works Approval

Works approval number	W2900/2025/1
Works approval holder	MacPhersons Reward Pty Ltd
ACN	130 249 320
Registered business address	144 Vivian Street Boulder WA 6432
DWER internal number	INS-0002900
Duration	18/03/2025 to 17/03/2028
Date of issue	18/03/2025
Premises details	MacPhersons and Tycho Mobile Crushing Plant Legal description - Part of mining tenements M15/40, M15/128, M15/133 and M15/1808 As defined by the premises map in Schedule 1

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 5: Processing or beneficiation of metallic or non-metallic ore	800,000 tonnes per annual period

This works approval is granted to the works approval holder, subject to the attached conditions, on 18 March 2025, by:

**A/MANAGER, RESOURCE INDUSTRIES
INDUSTRY REGULATION (STATEWIDE DELIVERY)**

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

Works approval history

Date	Reference number	Summary of changes
18/03/2025	W2900/2025/1	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 design and installation requirements; and
 - (c) at the corresponding infrastructure location.
 as set out in Table 1.

Table 1: Design and installation requirements

	Infrastructure	Design and installation requirements	Infrastructure location
1.	Mobile crushing and screening unit	a) Crushing and screening plant equivalent to Sandvik Extec C12 mobile crushing plant with the following specifications: <ul style="list-style-type: none"> ▪ Hopper capacity of 8m³; ▪ 4.25 metre remote tipping reject grid; ▪ 1100 mm belt feeder; ▪ 1100mm main conveyor; ▪ 800mm side conveyors with molded chevron belts; and ▪ 1200mm fines conveyor. b) Infrastructure to be installed as per manufacturers specifications. c) Dust cover installed at crusher chute. d) Fogging suppression sprays installed at the feed hopper, discharge chute and product stockpile area.	Within the Run-of-Mine (ROM) pad areas as shown within Figure 1, 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 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 suitably qualified and experienced 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 or 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 an item of infrastructure specified 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 6:
 - (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 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

6. During time limited operations, the works approval holder must ensure that the premises infrastructure 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 requirements

	Infrastructure	Operating requirements	Infrastructure location
1.	Mobile crushing and screening unit	<ul style="list-style-type: none"> a) Fogging suppression sprays on feed hopper, discharge chute and product stockpiles to be operated during crushing and screening activities; b) Water cart to be available at the premises for dust suppression at all time; c) Crusher chute dust cover to be installed at all times; d) Contaminated /potentially contaminated stormwater from within crushing and screening area, run of mine area and stockpile areas to be captured and prevented from being released into the environment. e) Volume of material processed through crushing and screening plant to be recorded. 	Within the Run-of-Mine (ROM) pad areas as shown within Figure 1, Schedule 1.

Time limited operations compliance reporting

7. 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.
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 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)

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 condition 6; and
 - (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 have the meanings defined.

Table 3: Definitions

Term	Definition
annual period	a 12 month period commencing from 1 January until 31 December 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</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).

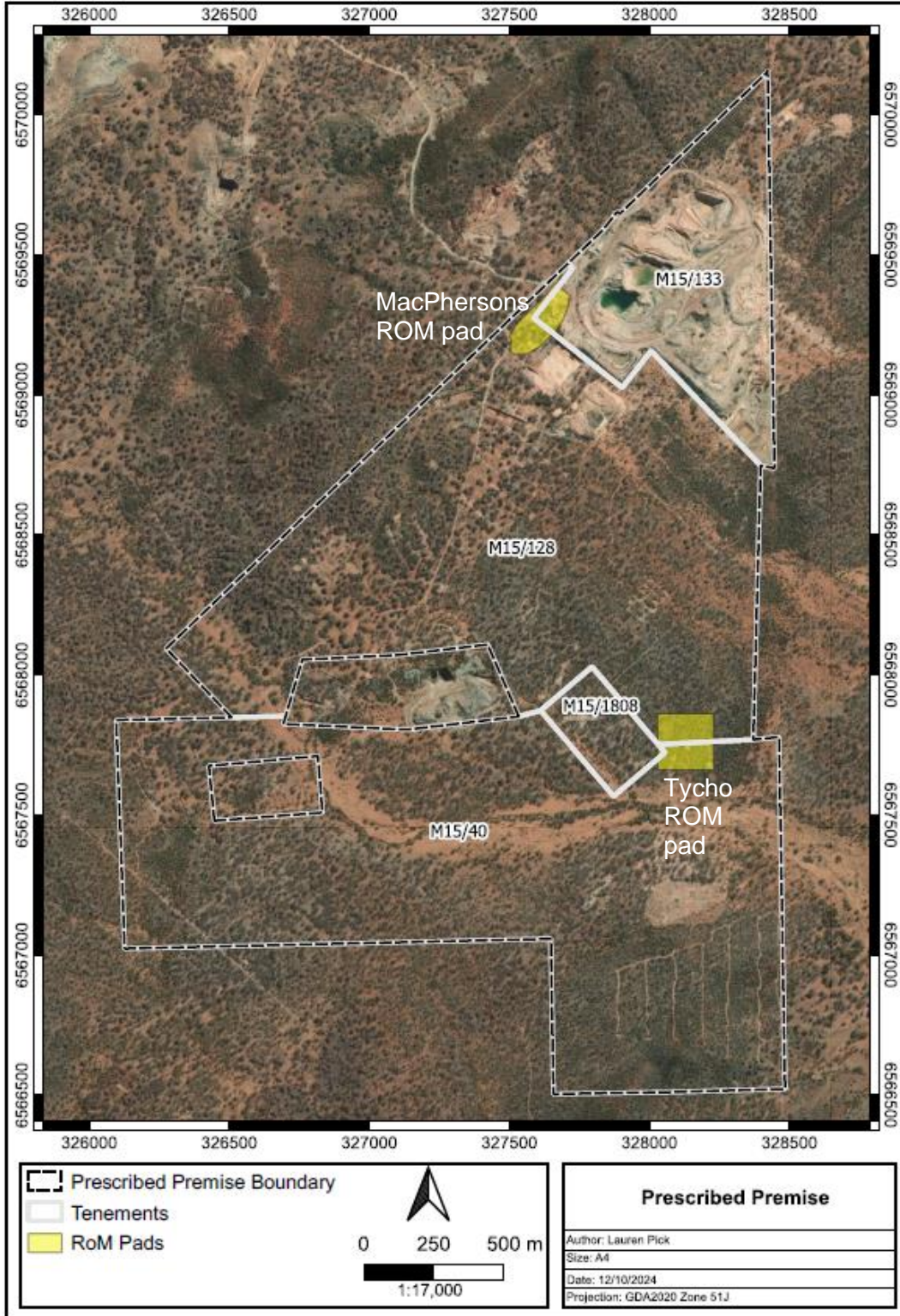


Figure 1: Map of the boundary of the prescribed premises

Schedule 2: ROM pad boundaries

The defined area of the ROM pads are shown in Tables 4 and 5 below.

Table 4: MacPhersons ROM pad coordinates

Easting	Northing
327663	6569399
327677	6569389
327717	6569355
327713	6569340
327710	6569324
327709	6569315
327704	6569299
327694	6569274
327671	6569235
327657	6569220
327641	6569205
327621	6569183
327604	6569170
327561	6569146
327522	6569146
327514	6569148
327506	6569152
327504	6569156
327502	6569167
327504	6569178
327506	6569186
327505	6569199
327502	6569209
327502	6569211
327521	6569246

Easting	Northing
327542	6569270
327632	6569357
327650	6569382

Table 5: Tycho ROM pad coordinates

Easting	Northing
328030	6567862
328230	6567862
328230	6567662
328030	6567662