# **Works Approval**

Works approval number W6718/2022/1

Works approval holder Focus Operations Pty Ltd

**ACN** 115 821 255

Registered business address Level 2, 159 Adelaide Terrace

East Perth WA 6004

**DWER file number** DER2022/000323

**Duration** 02/12/2022 to 01/12/2025

**Date of issue** 02/12/2022

Premises details

Three Mile Hill Gold Project

**COOLGARDIE WA 6429** 

Legal description -

Mining tenement M15/645

As defined by the premises map in Schedule 1 and

coordinates in Schedule 2

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	1.5 million tonnes per annual period

This works approval is granted to the works approval holder, subject to the attached conditions, on 2 December 2022, by:

Alana Kidd MANAGER, RESOURCE INDUSTRIES REGULATORY SERVICES

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

### Works approval history

Date	Reference number	Summary of changes
02/12/2022	W6718/2022/1	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	Timeframe	
1.	TMH TSF Foundation platform	Sinkhole located on the tailings surface in the northwestern corner of the TMH TSF to be infilled with waste rock material, covered with a low permeability material and compacted prior to construction of foundation platform.	As depicted in Figure 1, Schedule 1.	Before the submission of the Environmental Compliance Report required by Condition 2(b)	
		Platform to be constructed with compacted clean rock fill material that has been sourced from either the on-site southern waste rock dump or from the Greenfields pit expansion.			
	Platform compacted to achieve permeability (k) of 1×10 <sup>-3</sup> m/s or less.				
		Platform constructed to the following dimensions:			
		Platform elevation RL 422m			
		Raise height 4m			
	Upstream slope 1V: 2.5H				
		Four vibrating wire piezometers (VWP's) and associated data loggers to be installed in the tailings beach beneath the foundation platform prior to or during its construction to measure pore water pressure.			
		Construct and maintain a 2m wide layer of clean rock fill material on the upstream side (external outer zone) of the platform for erosion protection.			
2.	Stormwater infrastructure	Construct and maintain a stormwater diversion bund around the TMH TSF perimeter to a minimum height of 1m and minimum width of 0.5m to retain potentially	As depicted in Figure 1, Schedule 1.	Before the submission of the Environmental	

Infrastructure	Design and construction / installation requirements	Infrastructure location	Timeframe
	contaminated run off from the TMH TSF resulting from extreme rainfall events.		Compliance Report
	Bund to be constructed in the following locations;		required by Condition 2(b)
	<ul> <li>the north embankment downstream crest;</li> </ul>		
	<ul> <li>the south embankments crest;</li> </ul>		
	<ul> <li>the north-eastern side of the facility along the pit crest; and</li> </ul>		
	<ul> <li>access road from the southern waste rock dump.</li> </ul>		

#### **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(b), must include as a minimum the following:
  - (a) certification by a suitably qualified professional 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) Photographic evidence of the installation of the infrastructure;
  - (d) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

### Records and reporting (general)

- 4. 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.

- **5.** 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;
  - (c) complaints received under condition 4.
- **6.** The books specified under condition 5 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 2 have the meanings defined.

**Table 2: 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 Environmental Protection Act 1986 Locked Bag 10 Joondalup DC WA 6919  info@dwer.wa.gov.au	
Department means the department established under section 35 of the <i>Public Se 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.	
suitably qualified professional	Means a person who:  (a) holds a relevant tertiary qualification  (b) has a minimum of three years of experience working in the field	
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).

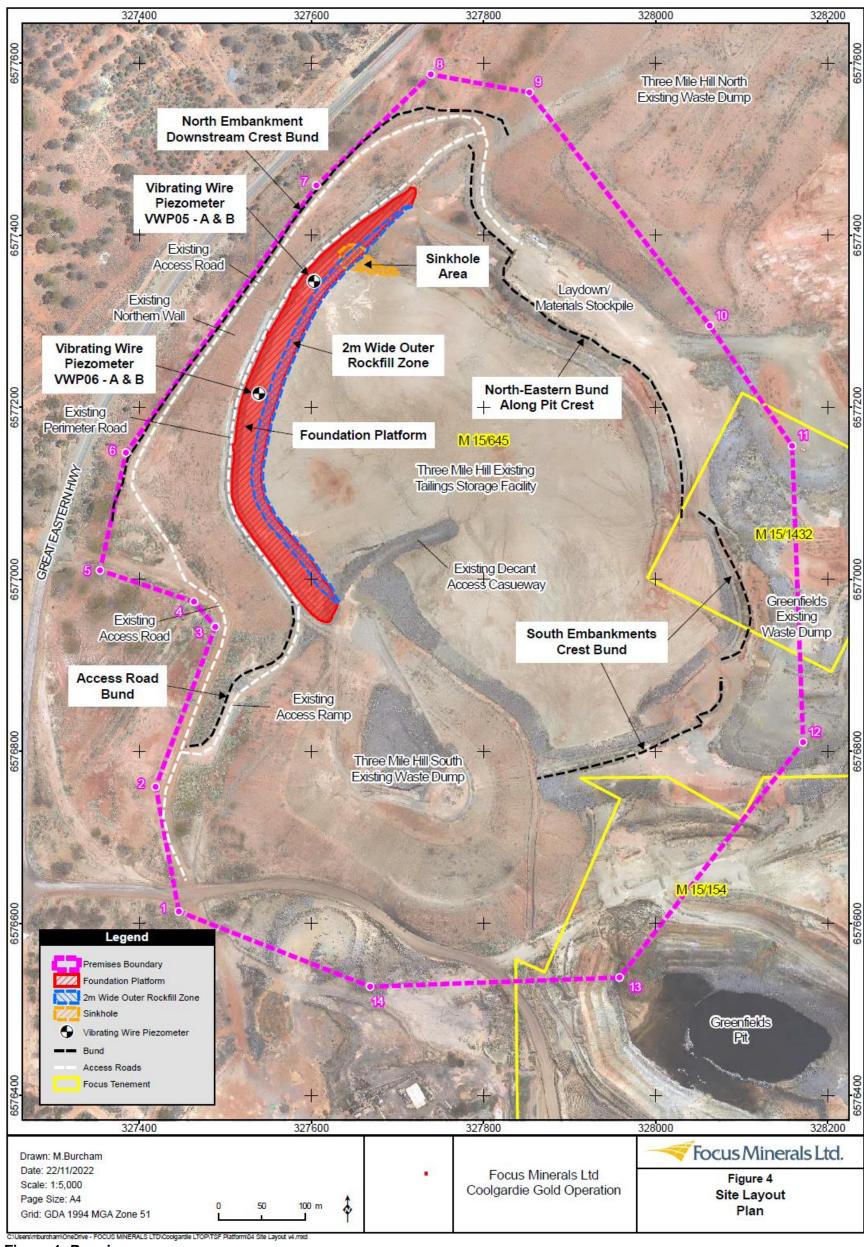
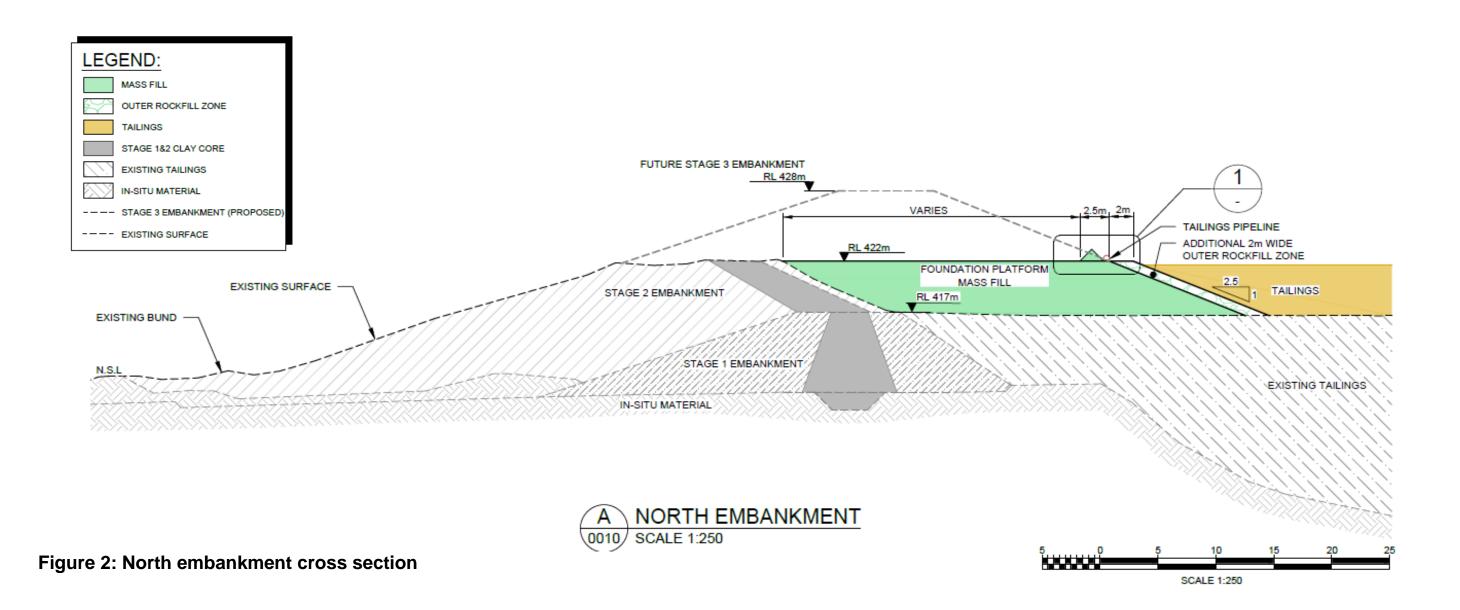


Figure 1: Premises map



# **Schedule 2: Premises boundary**

The corners of the premises boundary are the coordinates listed in Table 3.

Table 3: Premises boundary coordinates (GDA2020)

	Easting	Northing	Zone
1.	327446.030	6576613.919	GDA20Z51
2.	327419.047	6576758.820	GDA20Z51
3.	327488.367	6576944.597	GDA20Z51
4.	327463.697	6576973.892	GDA20Z51
5.	327354.536	6577010.347	GDA20Z51
6.	327384.499	6577147.019	GDA20Z51
7.	327605.957	6577457.625	GDA20Z51
8.	327738.799	6577586.601	GDA20Z51
9.	327853.374	6577565.770	GDA20Z51
10.	328062.912	6577294.735	GDA20Z51
11.	328158.554	6577154.993	GDA20Z51
12.	328171.254	6576810.505	GDA20Z51
13.	327958.000	6576537.190	GDA20Z51
14.	327668.281	6576526.607	GDA20Z51