# **Works Approval**

Works approval number W6812/2023/1

Works approval holder BHP Iron Ore Pty Ltd

**ACN** 008 700 981

Registered business address Level 3, 66 Kings Park Road

WEST PERTH, WA 6005

DWER file number DER2023/000349~1

**Duration** 3/08/2023 to 3/08/2026

**Date of issue** 3/08/2023

Premises details Yeerabiddy Mobile Screening Plant

Part of Miscellaneous Licences L47/92 and L47/95 As defined by the premises maps in Schedule 1 and by

the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i> )	Assessed design capacity
Category 70: Screening etc. of material: premises on which material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated.	50,000 tonnes per annual period

This works approval is granted to the works approval holder, subject to the attached conditions, on 3 August 2023, by:

# A/MANAGER, RESOURCES 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
3/08/2023	W6812/2023/1	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 authorization 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 install the infrastructure;
  - (b) in accordance with the corresponding design requirements; and
  - (c) at the corresponding infrastructure location; and as set out in Table 1.

Table 1: Design and construction requirements

	Infrastructure	Design requirements (controls)	Infrastructure location
1.	Mobile crushing and screening plant and associated infrastructure	<ul> <li>(a) Mobile crushing and screening plant to be installed as per manufactures specifications.</li> <li>(b) Stormwater drainage infrastructure designed to: <ul> <li>Divert clean stormwater around operational areas and</li> <li>Retain potentially contaminated or contaminated stormwater on-site.</li> </ul> </li> <li>(c) Water cart with 15kL capacity to be used for dust suppression.</li> </ul>	Within the prescribed premises detailed in Schedule 1 and Schedule 2

#### **Compliance reporting**

- 2. The works approval holder must within 30 calendar days of an item of infrastructure required by condition 1 being constructed.
  - (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 crushing/screening plant operator and/or fitter that the crushing and screening plant 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 identified in condition 1 until 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 4:
  - (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 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	Opera	ational requirement	Infrastructure location
1.	Crushing and screening plant and operational areas	(a) (b)	Maintained as per manufacturers specifications;  Volume of material processed by the plant to be recorded; and	Within the prescribed premises detailed in Schedule 1 and Schedule 2.
	(c)	Contaminated and potentially contaminated stormwater to be retained within the premises.		
2.	Site dedicated water cart	(a) (b)	Available at all times for purposes of dust suppression; and Water cart to have a capacity of at least 15KL.	

7. 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.

#### **Compliance reporting**

- **8.** 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.
- **9.** The works approval holder must ensure the report required by condition 8 includes the following:
  - (a) a summary of the time limited operations, including timeframes, operation times and amount of material processed;

- (b) a review of operational performance and compliances again 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**

- 10. 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.
- **11.** 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 conditions 1 and 6;
  - (b) any maintenance of infrastructure that is performed in the course of complying with conditions 1 and 6;
  - (c) complaints received under condition 10.
- **12.** The books specified under condition 11 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 1 August until 31 July 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 Environmental Protection Act 1986 Locked Bag 10 Joondalup DC WA 6919	
	info@dwer.wa.gov.au	
Daylight hours	Anytime between sunrise and sunset.	
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).	
kL	Kilolitres	
monthly period	means a one-month period commencing from tenth day of a month until the ninth day of the immediately following month.	
premises	the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map 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.	

Term	Definition
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**

### **Premises map**

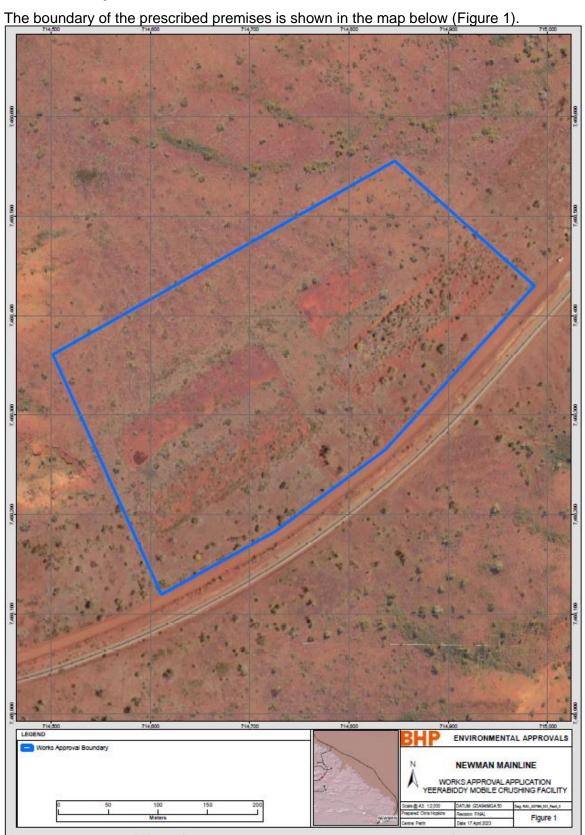


Figure 1: Map of the boundary of the prescribed premises

# **Schedule 2**

### **Premises boundary**

The corners of the premises boundary are the coordinates listed in Table 4.

Table 4: Premises boundary coordinates (GDA1994)

	Easting	Northing	Zone
1.	714846.13	7468555.66	50
2.	714986.57	7468430.01	
3.	714836.27	7468264.93	
4.	714725.40	7468182.80	
5.	714611.24	7468119.56	
6.	714502.01	7468361.02	